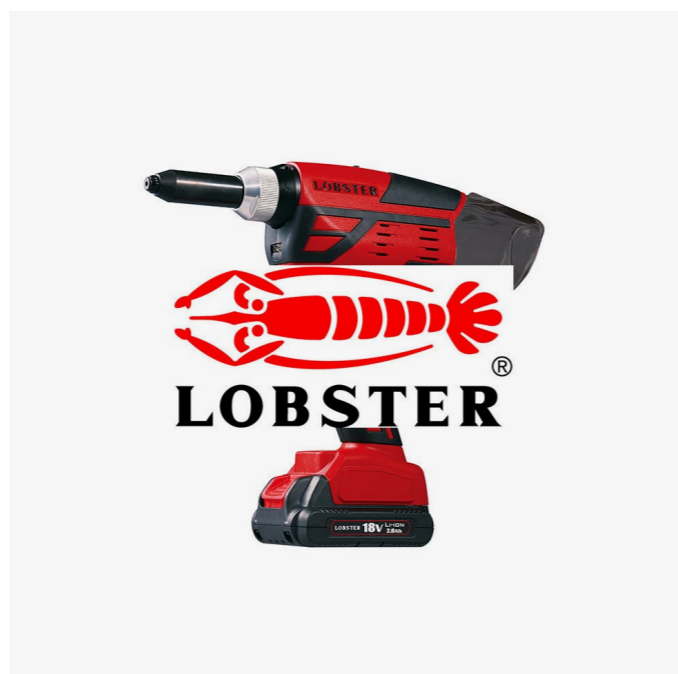




RIVETS CATALOGUE 2023|24

FIRST CHOICE APPLICATION SUPPORT SPECIALISTS FOR UK AND
IRELAND MANUFACTURING OEMs



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ABOUT US

Established in 2008 Rivetwise has evolved from simply a supplier of fasteners to a solution provider for the fastener industry as a result of a shift in leadership backed up by a customer-focused team that has embraced innovation.

With an eye on providing comprehensive support, we've expanded our offerings to include a variety of value-added services. Customers are already reaping the benefits.



So, what exactly do we bring to the table?

From a product perspective customers can expect to find all their fastening needs under one roof.

We supply a wide variety of application-specific products which includes Rivets, Open and Closed End Rivet Nuts, Rivet Tools, Pneumatic Tools, Pop Rivets, and Helicoil all of which we offer at market-competitive prices.

In addition to Rivetwise's own branded product line, we have solid professional partnerships with industry leaders such as Stanley Engineered Fastening, Gesipa, BBA, FAR, Lobster, and Tubtara, expanding our product offerings to customers in the UK and Ireland.

Rivetwise is also a premium partner and distributor in the UK and Ireland authorised to carry all seven Stanley Engineered Fastening brand names, including:

- Avdel
- POP
- Integra
- Nelson
- Optia
- RivRite
- Stanley Assembly Technologies
- Tucker

Because of the partner programme, Rivetwise can provide its clients with a service that puts the needs of the customer first in terms of commercial and price success, new product development, and application know-how.

“Here at Rivetwise we’re not known for blending in, we do things different, and we are proud to offer a fresh approach to an industry that has been around for a long time.”



OUR VALUES

At Rivetwise, we live by our values of commitment, excellence, ownership, integrity, and success.

These values guide everything we do, from the way we treat our customers to the way we work together as a team. We are committed to providing the best possible experience for our customers, and we strive for excellence in everything we do. We take ownership of our work and our results, and we are always honest and fair. We believe that success comes from hard work and dedication, and we are always looking for ways to improve. By living by these values, we create a positive and successful environment at Rivetwise.

We believe
"our success
depends on
our customers'
success."



That's why we are committed to providing the best possible experience for our customers, from the moment they first interact with us until long after they've made a purchase. We work hard to earn their trust and build lasting relationships. That's why we always put our customers first, and that is why we're constantly striving to improve our products and services. We believe that happy customers are the foundation of a successful company, and we'll do whatever it takes to make sure they're always satisfied.

OUR MISSION



"First Choice Application Support Specialists for UK and Ireland Manufacturing OEMs."

TRUSTED PARTNER

Rivetwise has built a reputation as a trusted partner to some of the most reputable brands in the world.



Rivetwise has built a reputation as a trusted partner for some of the most reputable brands in the world. We're known for our reliability and trustworthiness, and we take pride in delivering quality products and services that meet the highest standards. Our clients know that they can rely on us to get the job done right, and we're proud to be their go-to source for all their riveting needs.

Trust is essential in any business relationship, and we're honoured to be considered a trusted partner by our clients.



SECTORS

Here at Rivetwise, we have a deep understanding of the criticality of each industry we serve.



We are proud to serve a wide range of customers, including some of the biggest names in aerospace, automotive, agriculture, and more. We understand that each industry has its own unique challenges and requirements, and we are dedicated to meeting those challenges head-on. Whether it's developing new products to improve efficiency or working around the clock to keep production on schedule, we are always ready to rise to the occasion.

Industries we serve

Aerospace & Defence	Domestic Appliances
Automotive	ElectronicsHVAC
Agriculture	Light manufacturing
Building & Construction (Including Modular Construction)	Rail
Catering Equipment	Space
	Transport

SUSTAINABILITY

Our responsibility

At Rivetwise we are committed to being a responsible and sustainable business.

We are committed to reducing our environmental impact in every way possible. In addition to following all the requirements of the certification, we have also adopted a number of other

Partnering with sustainable companies

Improving the social & economic wellbeing of the community

Being more energy efficient

Whenever possible, recycle

Using electrical fleet vehicles

We partner with companies that share our commitment to sustainability, and we strive to improve the social and economic wellbeing of our community. We believe that businesses have a responsibility to protect the environment, and we are constantly working to eliminate waste and pollution.

We are more energy efficient than ever before, and we are committed to using electrical fleet vehicles to help reduce our carbon footprint. We also recycle wherever possible in order to minimise our impact on the planet. By working together, we can make a difference and create a more sustainable future for everyone.



Together we can make a difference





TOOLS SOLUTIONS

We offer a comprehensive range of tooling solutions to meet the needs of our customers. Our team of experts is available to consult on the best tools for your specific application, and we offer preventive maintenance and service to keep your tools in top condition.

We are also an officially recognised factory service facility for key brands such as Gesipa, POP and FAR, along with Avdel, Huck, Lobster.

This means that we have the skills and experience to repair and maintain your rivet and rivet nut tools to the highest standards.

In addition, our tool control systems help keep track of your tools and ensure that they are always where they need to be. With our extensive range of services, we are your one-stop shop for all your rivet and fastener tooling needs.

RIVET & RIVET NUT TOOL REPAIR

Lost productivity due to unexpected tool failure may be disastrous; we get it.

Rivetwise's expertise in the field of air tool repair allows us to provide a prompt response to and resolution of most issues with rivet tools. Over time, a lack of maintenance and repair causes a snowball effect of tooling difficulties that spiral into expensive production issues.

As proof of our confidence in the quality of their repairs, Rivetwise provides a three-month guarantee on any work done on customer air tools.

In addition to servicing Gesipa, POP, and FAR, we are also an authorised manufacturer service centre for Avdel, Huck, Lobster, and many more popular brands.

Repairing instead of buying new can have a host of benefits, including being more cost-effective and sustainable.



GET IN TOUCH

 0121 766 5445

 sales@rivetwise.co.uk

Automated replenishment solutions to help you gain full control over your inventory.

Our solutions will help you to manage stock levels and requirements in real-time. Helping you to improve workflow flexibility, product traceability and provide enhanced real-time reporting.

Vendwise Stock Control Solutions

100% real-time, 24/7

Cloud-based reporting

Quick and easy to install

Reduces stock held

Vendwise® Dual Stock Live

A wireless stock control solution with intelligent functionality that sends a real-time stock status from each individual bin and can provide full batch traceability. Full management reporting available through a cloud based platform.

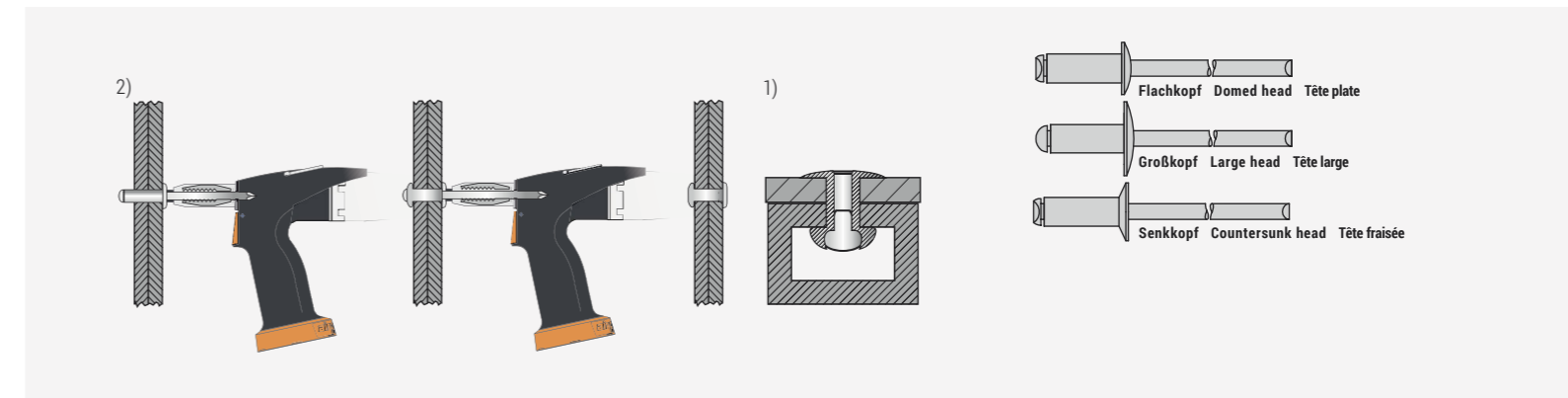


Benefits

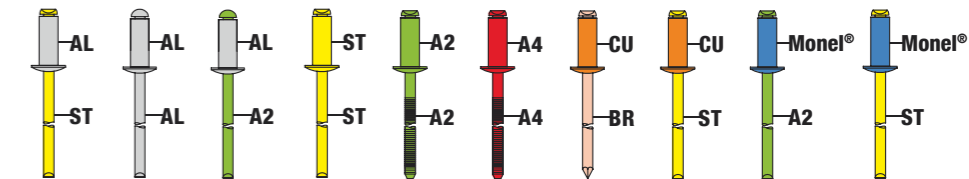
- 100% real-time, 24/7
- Wireless Connection
- Reduces production downtime
- Provides a fully secure communications network
- No missed scans
- Fully modular – Easy to change and adapt to changes in workflow
- Quick and easy to install
- Cost control and savings
- Full parts traceability
- Reduces stock held
- JIT (Just-In-Time) delivery
- First-In First-Out (FIFO) stock rotation
- Battery-based power source with a 7+ year life so no power supply required
- Vendwise® Vending Solutions
- Secure point of use industrial vending

STANDARD

BLIND RIVETS STANDARD



Available in the following qualities



Applications

Standard blind rivets can be placed on components that are accessible on one side (1) or on two sides (2) see below. For example: containers/tanks, hollow body, tubes, profiles, air ducts and many others.

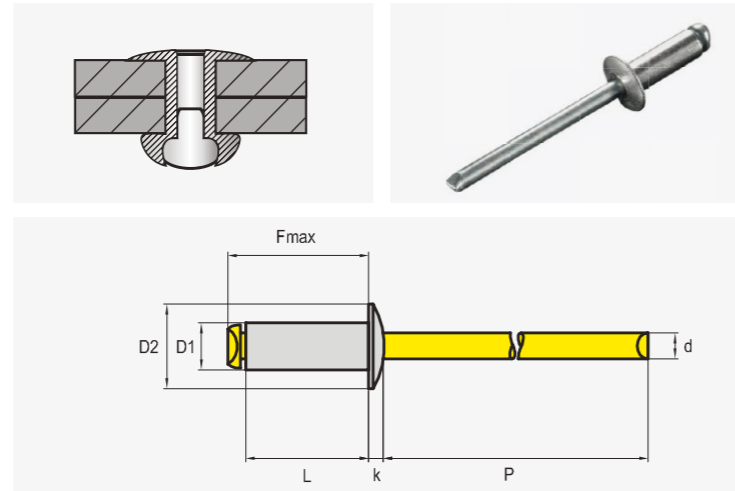
Characteristics

- economical
- versatile
- strong

STANDARD OPEN RIVETS

BLIND RIVETS

DOMED HEAD (~ DIN EN ISO 15977)



Aluminium ALMG 2,5

Steel zinc plated

Ø 2,4 mm

D1 = 2,4 + 0,08 / - 0,1 mm
 D2 = 5,0 + 0 / - 0,7 mm
 k = 0,7 + / - 0,15 mm
 d = 1,45 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 2,5 mm

D1	F·Max	S	CODE		
2,4 x 4,0 mm	8,4 mm	0,5 - 2,0 mm	OAD24400R	315 N	355 N
2,4 x 6,0 mm	10,4 mm	2,0 - 4,0 mm	OAD24600R		
2,4 x 8,0 mm	12,4 mm	4,0 - 6,0 mm	OAD24800R		
2,4 x 10,0 mm	14,4 mm	6,0 - 8,0 mm	OAD24100R		
2,4 x 12,0 mm	16,4 mm	8,0 - 10,0 mm	OAD24120R		

Ø 3,0 mm

D1 = 3,0 + 0,08 / - 0,1 mm
 D2 = 6,5 + 0 / - 0,7 mm k = 0,8 + / - 0,15 mm
 d = 1,75 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm

D1	F·Max	S	CODE		
3,0 x 4,0 mm	8,4 mm	0,5 - 1,5 mm	OAD30400R	600 N	700 N
3,0 x 6,0 mm	10,4 mm	1,5 - 3,5 mm	OAD30600R		
3,0 x 7,0 mm	11,4 mm	3,0 - 5,0 mm	OAD30700R		
3,0 x 8,0 mm	12,4 mm	3,5 - 5,5 mm	OAD30800R		
3,0 x 10,0 mm	14,4 mm	5,5 - 7,0 mm	OAD30100R		
3,0 x 12,0 mm	16,4 mm	7,0 - 9,0 mm	OAD30120R		
3,0 x 14,0 mm	18,4 mm	9,0 - 11,0 mm	OAD30140R		
3,0 x 16,0 mm	20,4 mm	11,0 - 13,0 mm	OAD30160R		
3,0 x 18,0 mm	22,4 mm	13,0 - 15,0 mm	OAD30180R		
3,0 x 20,0 mm	24,4 mm	15,0 - 17,0 mm	OAD30200R		

Ø 3,2 mm

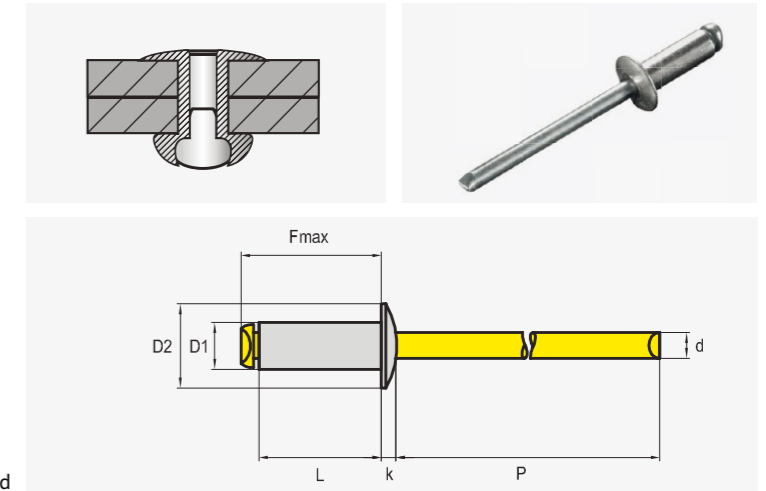
D1 = 3,2 + 0,08 / - 0,1 mm
 D2 = 6,5 + 0 / - 0,7 mm
 k = 0,8 + / - 0,15 mm
 d = 1,75 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm

D1	F·Max	S	CODE		
3,2 x 4,0 mm	8,9 mm	0,5 - 1,5 mm	OAD32400R	720 N	800 N
3,2 x 6,0 mm	10,9 mm	1,5 - 3,0 mm	OAD32600R		
3,2 x 8,0 mm	12,9 mm	3,0 - 5,0 mm	OAD32800R		
3,2 x 10,0 mm	14,9 mm	5,0 - 7,0 mm	OAD32100R		
3,2 x 12,0 mm	16,9 mm	7,0 - 9,0 mm	OAD32120R		
3,2 x 14,0 mm	18,9 mm	9,0 - 11,0 mm	OAD32140R		
3,2 x 16,0 mm	20,9 mm	11,0 - 13,0 mm	OAD32160R		
3,2 x 18,0 mm	22,9 mm	13,0 - 15,0 mm	OAD32180R		
3,2 x 20,0 mm	24,9 mm	15,0 - 17,0 mm	OAD32200R		
3,2 x 25,0 mm	29,9 mm	17,0 - 22,0 mm	OAD32250R		

STANDARD OPEN RIVETS

BLIND RIVETS

DOMED HEAD (~ DIN EN ISO 15977)



Aluminium ALMG 3,5

Steel zinc plated

Ø 4,0 mm

D1 = 4,0 + 0,08 / - 0,15 mm
 D2 = 8,0 + 0 / - 1,0 mm
 k = 1,0 + / - 0,3 mm d = 2,1 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 4,1 mm

D1	F·Max	S	CODE		
4,0 x 6,0 mm	10,9 mm	1,5 - 3,0 mm	OAD40600R	1100 N	1400 N
4,0 x 7,0 mm	11,9 mm	2,0 - 4,0 mm	OAD40700R		
4,0 x 8,0 mm	12,9 mm	3,0 - 5,0 mm	OAD40800R		
4,0 x 10,0 mm	14,9 mm	5,0 - 6,5 mm	OAD40100R		
4,0 x 12,0 mm	16,9 mm	6,5 - 8,5 mm	OAD40120R		
4,0 x 14,0 mm	18,9 mm	8,5 - 10,5 mm	OAD40140R		
4,0 x 16,0 mm	20,9 mm	10,5 - 12,5 mm	OAD40160R		
4,0 x 18,0 mm	22,9 mm	12,5 - 14,5 mm	OAD40180R		
4,0 x 20,0 mm	24,9 mm	14,5 - 16,5 mm	OAD40200R		
4,0 x 23,0 mm	27,9 mm	16,5 - 19,0 mm	OAD40230R		
4,0 x 25,0 mm	29,9 mm	19,0 - 21,5 mm	OAD40250R		
4,0 x 30,0 mm	34,9 mm	21,5 - 26,0 mm	OAD40300R	850 N	1000 N
4,0 x 35,0 mm	39,9 mm	26,0 - 30,0 mm	OAD40350R		

Ø 4,8 mm

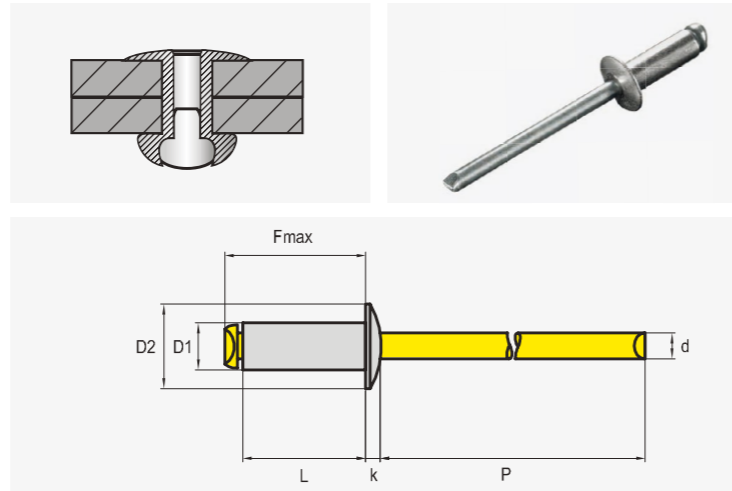
D1 = 4,8 + 0,08 / - 0,15 mm
 D2 = 9,5 + 0 / - 1,0 mm
 k = 1,1 + / - 0,3 mm d = 2,7 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 4,9 mm

D1	F·Max	S	CODE		
4,8 x 6,0 mm	11,4 mm	1,0 - 3,0 mm	OAD48600R	1500 N	1900 N
4,8 x 8,0 mm	13,4 mm	3,0 - 4,5 mm	OAD48800R		
4,8 x 10,0 mm	15,4 mm	4,5 - 6,0 mm	OAD48100R		
4,8 x 12,0 mm	17,4 mm	6,0 - 8,0 mm	OAD48120R		
4,8 x 14,0 mm	19,4 mm	8,0 - 10,0 mm	OAD48140R		
4,8 x 16,0 mm	21,4 mm	10,0 - 12,0 mm	OAD48160R		
4,8 x 18,0 mm	23,4 mm	12,0 - 14,0 mm	OAD48180R		
4,8 x 20,0 mm	25,4 mm	14,0 - 16,0 mm	OAD48200R		
4,8 x 22,0 mm	27,4 mm	16,0 - 18,0 mm	OAD48220R		
4,8 x 25,0 mm	30,4 mm	18,0 - 21,0 mm	OAD48250R		
4,8 x 28,0 mm	33,4 mm	21,0 - 23,5 mm	OAD48280R		

STANDARD OPEN RIVETS

BLIND RIVETS

DOMED HEAD (~ DIN EN ISO 15977)



Aluminium ALMG 3,5

Steel zinc plated

Ø 5,0 mm

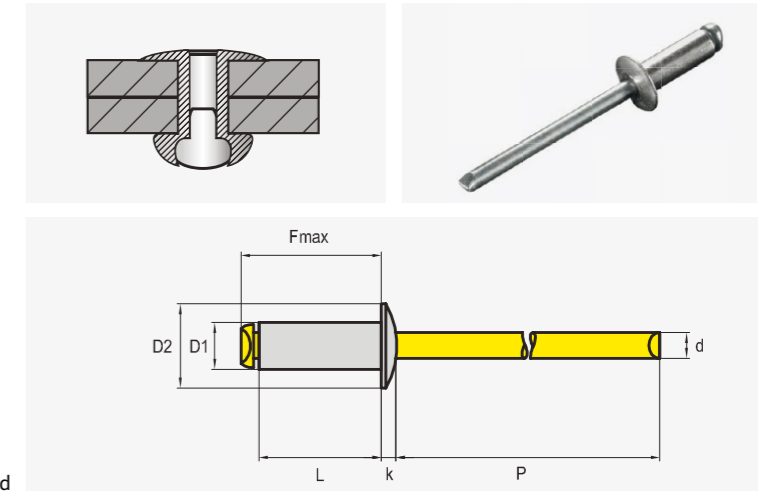
D1 = 5,0 + 0,08 / - 0,15 mm
 D2 = 9,5 + 0 / - 1,0 mm
 k = 1,1 + / - 0,3 mm d = 2,7 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 5,1 mm

D1	F=Max	S	CODE		
5,0 x 6,0 mm	11,4 mm	0,5 - 2,5 mm	OAD50600R	1820 N	2100 N
5,0 x 8,0 mm	13,4 mm	2,5 - 4,5 mm	OAD50800R		
5,0 x 10,0 mm	15,4 mm	4,5 - 6,0 mm	OAD50100R		
5,0 x 12,0 mm	17,4 mm	6,0 - 8,0 mm	OAD50120R		
5,0 x 14,0 mm	19,4 mm	8,0 - 10,0 mm	OAD50140R		
5,0 x 16,0 mm	21,4 mm	10,0 - 12,0 mm	OAD50160R		
5,0 x 18,0 mm	23,4 mm	12,0 - 14,0 mm	OAD50180R		
5,0 x 20,0 mm	25,4 mm	14,0 - 16,0 mm	OAD50200R		
5,0 x 25,0 mm	30,4 mm	17,0 - 20,0 mm	OAD50250R		
5,0 x 27,0 mm	32,4 mm	20,0 - 23,0 mm	OAD50270R		
5,0 x 30,0 mm	35,4 mm	23,0 - 25,0 mm	OAD50300R		

STANDARD OPEN RIVETS

BLIND RIVETS

DOMED HEAD (~ DIN EN ISO 15977)



Aluminium ALMG 3,5

Steel zinc plated

Ø 6,4 mm

D1 = 6,4 + 0,08 / - 0,15 mm
 D2 = 13,0 + 0 / - 1,5 mm
 k = 1,8 + / - 0,4 mm d = 3,85 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 6,5 mm

D1	F=Max	S	CODE		
6,4 x 10,0 mm	16,4 mm	2,0 - 5,0 mm	OAD64100R	2600 N	4000 N
6,4 x 12,0 mm	18,4 mm	4,0 - 6,0 mm	OAD64120R		
6,4 x 15,0 mm	21,4 mm	6,0 - 9,0 mm	OAD64150R		
6,4 x 16,0 mm	22,4 mm	7,0 - 9,5 mm	OAD64160R		
6,4 x 18,0 mm	24,4 mm	9,0 - 12,0 mm	OAD64180R		
6,4 x 20,0 mm	26,4 mm	11,0 - 14,0 mm	OAD64200R		
6,4 x 22,0 mm	28,4 mm	13,0 - 16,0 mm	OAD64220R		
6,4 x 26,0 mm	32,4 mm	16,0 - 20,0 mm	OAD64260R		
6,4 x 30,0 mm	36,4 mm	18,0 - 24,0 mm	OAD64300R		
6,4 x 35,0 mm	41,4 mm	24,0 - 30,0 mm	OAD64350R		
6,4 x 40,0 mm	46,4 mm	30,0 - 35,0 mm	OAD64400R		

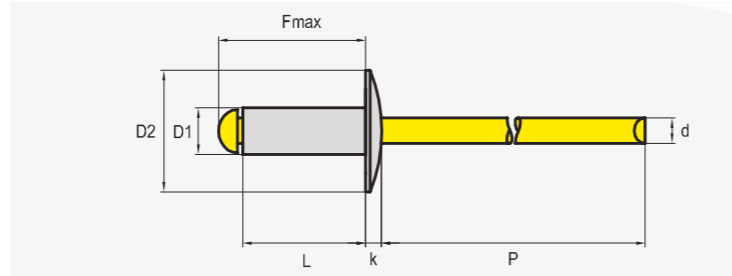
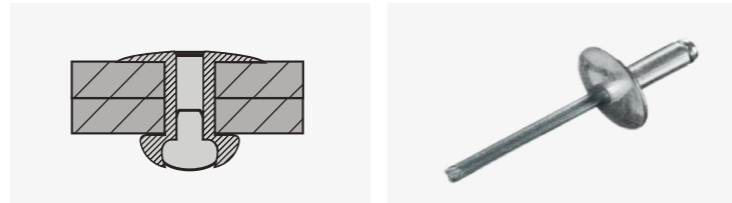
Ø 6,0 mm

D1 = 6,0 + 0,08 / - 0,15 mm
 D2 = 12,0 + 0 / - 1,5 mm
 k = 1,5 + / - 0,4 mm d = 3,6 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 6,1 mm

D1	F=Max	S	CODE		
6,0 x 8,0 mm	13,9 mm	2,0 - 4,0 mm	OAD60800R	2400 N	3400 N
6,0 x 10,0 mm	15,9 mm	4,0 - 6,0 mm	OAD60100R		
6,0 x 12,0 mm	17,9 mm	6,0 - 8,0 mm	OAD60120R		
6,0 x 14,0 mm	19,9 mm	7,0 - 9,0 mm	OAD60140R		
6,0 x 16,0 mm	21,9 mm	9,0 - 11,0 mm	OAD60160R		
6,0 x 18,0 mm	23,9 mm	11,0 - 13,0 mm	OAD60180R		
6,0 x 20,0 mm	25,9 mm	12,0 - 15,0 mm	OAD60200R		
6,0 x 22,0 mm	27,9 mm	13,0 - 17,0 mm	OAD60220R		
6,0 x 25,0 mm	30,9 mm	16,0 - 19,0 mm	OAD60250R		
6,0 x 26,0 mm	31,9 mm	17,0 - 20,0 mm	OAD60260R		
6,0 x 30,0 mm	35,9 mm	20,0 - 24,0 mm	OAD60300R		

STANDARD OPEN RIVETS

BLIND RIVETS LARGE HEAD



Aluminium AIMG 3,5

Steel zinc plated

Ø 3,2 mm D2=9,5 mm

D1 = 3,2 + 0,08 / - 0,1 mm
D2 = 9,5 + 0,3 / - 0,7 mm
k ≤ 2,0 mm d = 1,7 mm
P ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
Hole Size = 3,3 mm

D1	F=Max	S	CODE		
3,2 x 6,0 mm	10,9 mm	1,0 - 3,5 mm	OAD32600LFR	700 N	900 N
3,2 x 8,0 mm	12,9 mm	3,5 - 5,0 mm	OAD32800LFR		
3,2 x 10,0 mm	14,9 mm	5,0 - 7,0 mm	OAD32100LFR		
3,2 x 12,0 mm	16,9 mm	7,0 - 9,0 mm	OAD32120LFR		
3,2 x 14,0 mm	18,9 mm	9,0 - 11,0 mm	OAD32140LFR		

Ø 4,0 mm D2=12,0 mm

D1 = 4,0 + 0,08 / - 0,15 mm
D2 = 12,0 + 0,5 / - 1,0 mm
k ≤ 2,5 mm
d = 2,1 mm
P ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
Hole Size = 4,1 mm

D1	F=Max	S	CODE		
4,0 x 6,0 mm	10,9 mm	0,5 - 3,0 mm	OAD40600LFR	1180 N	1500 N
4,0 x 8,0 mm	12,9 mm	3,0 - 5,0 mm	OAD40800LFR		
4,0 x 10,0 mm	14,9 mm	5,0 - 6,5 mm	OAD40100LFR		
4,0 x 12,0 mm	16,9 mm	6,5 - 8,5 mm	OAD40120LFR		
4,0 x 14,0 mm	18,9 mm	9,0 - 10,5 mm	OAD40140LFR		
4,0 x 16,0 mm	20,9 mm	10,5 - 12,5 mm	OAD40160LFR		
4,0 x 18,0 mm	22,9 mm	12,5 - 15,0 mm	OAD40180LFR		
4,0 x 20,0 mm	24,9 mm	15,0 - 17,0 mm	OAD40200LFR		

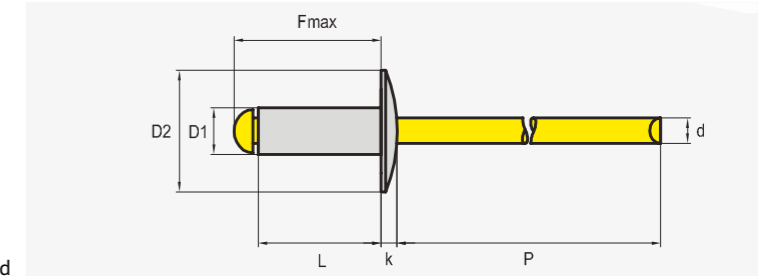
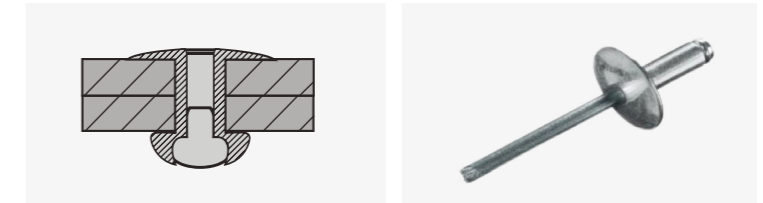
Ø 4,8 mm D2=11,0 mm

D1 = 4,8 + 0,08 / - 0,15 mm
D2 = 11,0 + 0,5 / - 1,0 mm
k = 1,8 + / - 0,3 mm
d = 2,7 mm
P ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
Hole Size = 4,9 mm

D1	F=Max	S	CODE		
4,8 x 8,0 mm	12,9 mm	2,0 - 4,5 mm	OAD48800LFR11	1500 N	1900 N
4,8 x 10,0 mm	14,9 mm	3,5 - 7,0 mm	OAD48100LFR11		
4,8 x 12,0 mm	16,9 mm	5,0 - 8,5 mm	OAD48120LFR11		
4,8 x 14,0 mm	18,9 mm	7,0 - 10,0 mm	OAD48140LFR11		
4,8 x 16,0 mm	20,9 mm	8,5 - 11,5 mm	OAD48160LFR11		
4,8 x 18,0 mm	22,9 mm	10,0 - 12,5 mm	OAD48180LFR11		
4,8 x 20,0 mm	24,9 mm	12,5 - 16,0 mm	OAD48200LFR11		

STANDARD OPEN RIVETS

BLIND RIVETS LARGE HEAD



Aluminium AIMG 3,5

Steel zinc plated

Ø 4,8 mm D2=14,0 mm

D1 = 4,8 + 0,08 / - 0,15 mm
D2 = 14,0 + 0,5 / - 1,0 mm
k ≤ 2,5 mm d = 2,7 mm
P ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
Hole Size = 4,9 mm

D1	F=Max	S	CODE		
4,8 x 8,0 mm	13,4 mm	1,0 - 4,5 mm	OAD48800LFR14	1500 N	1900 N
4,8 x 10,0 mm	15,4 mm	4,5 - 6,0 mm	OAD48100LFR14		
4,8 x 12,0 mm	17,4 mm	6,0 - 8,0 mm	OAD48120LFR14		
4,8 x 14,0 mm	19,4 mm	8,0 - 10,0 mm	OAD48140LFR14		
4,8 x 16,0 mm	21,4 mm	10,0 - 12,0 mm	OAD48160LFR14		
4,8 x 18,0 mm	23,4 mm	12,0 - 14,0 mm	OAD48180LFR14		
4,8 x 20,0 mm	25,4 mm	14,0 - 16,0 mm	OAD48200LFR14		
4,8 x 22,0 mm	27,4 mm	16,0 - 18,0 mm	OAD48220LFR14		
4,8 x 25,0 mm	30,4 mm	18,5 - 21,5 mm	OAD48250LFR14		
4,8 x 28,0 mm	33,4 mm	21,0 - 23,0 mm	OAD48280LFR14		
4,8 x 30,0 mm	35,4 mm	23,0 - 25,0 mm	OAD48300LFR14		

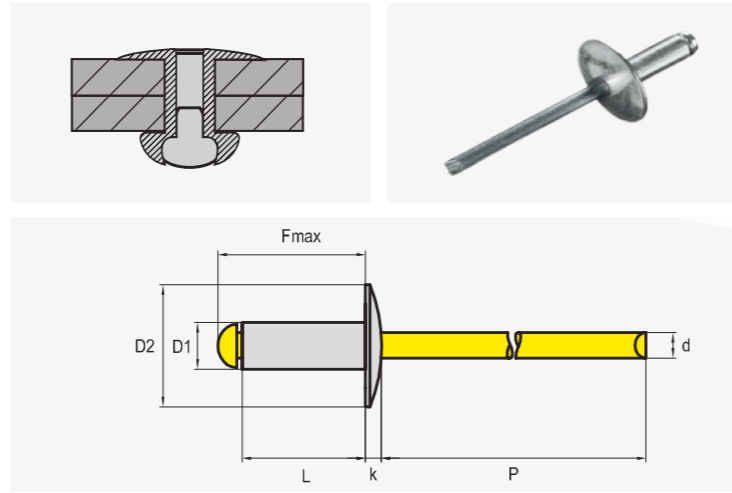
Ø 4,8 mm D2=16,0 mm

D1 = 4,8 + 0,08 / - 0,15 mm
D2 = 16,0 + 0,5 / - 1,0 mm
k ≤ 2,5 mm d = 2,7 mm
P ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
Hole Size = 4,9 mm

D1	F=Max	S	CODE		
4,8 x 8,0 mm	13,4 mm	1,0 - 4,5 mm	OAD48800LFR16	1500 N	1900 N
4,8 x 10,0 mm	15,4 mm	4,5 - 6,0 mm	OAD48100LFR16		
4,8 x 12,0 mm	17,4 mm	6,0 - 8,0 mm	OAD48120LFR16		
4,8 x 14,0 mm	19,4 mm	8,0 - 10,0 mm	OAD48140LFR16		
4,8 x 16,0 mm	21,4 mm	10,0 - 12,0 mm	OAD48160LFR16		
4,8 x 18,0 mm	23,4 mm	12,0 - 14,0 mm	OAD48180LFR16		
4,8 x 20,0 mm	25,4 mm	14,0 - 16,0 mm	OAD48200LFR16		
4,8 x 22,0 mm	27,4 mm	16,0 - 18,0 mm	OAD48220LFR16		
4,8 x 25,0 mm	30,4 mm	18,5 - 21,5 mm	OAD48250LFR16		
4,8 x 28,0 mm	33,4 mm	21,0 - 23,0 mm	OAD48280LFR16		

STANDARD OPEN RIVETS

BLIND RIVETS LARGE HEAD



Aluminium AIMG 3,5

Steel zinc plated

Ø 5,0 mm D2=11,0 mm

D1 = 5,0 + 0,08 / - 0,15 mm
D2 = 11,0 + 0 / - 1,0 mm
k = 1,8 + / - 0,3 mm d = 2,7 mm
P ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
Hole Size = 5,1 mm

D1	F=Max	Head	CODE	1500 N	2300 N
5,0 x 8,0 mm	13,4 mm	2,0 - 4,5 mm	OAD50800LFR11	1500 N	2300 N
5,0 x 10,0 mm	15,4 mm	3,5 - 7,0 mm	OAD50100LFR11		
5,0 x 12,0 mm	17,4 mm	5,0 - 8,5 mm	OAD50120LFR11		
5,0 x 14,0 mm	19,4 mm	7,0 - 10,0 mm	OAD50140LFR11		
5,0 x 16,0 mm	21,4 mm	8,5 - 11,5 mm	OAD50160LFR11		
5,0 x 18,0 mm	23,4 mm	10,5 - 12,5 mm	OAD50180LFR11		
5,0 x 20,0 mm	25,4 mm	12,5 - 15,0 mm	OAD50200LFR11		
5,0 x 25,0 mm	30,4 mm	14,5 - 20,5 mm	OAD50250LFR11		
5,0 x 30,0 mm	35,4 mm	19,5 - 25,0 mm	OAD50300LFR11		

Ø 5,0 mm D2=14,0 mm

D1 = 5,0 + 0,08 / - 0,15 mm
D2 = 14,0 + 0,5 / - 1,0 mm
k ≤ 2,5 mm d = 2,7 mm
P ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
Hole Size = 5,1 mm

D1	F=Max	Head	CODE	1500 N	2300 N
5,0 x 8,0 mm	13,4 mm	2,5 - 4,5 mm	OAD50800LFR14	1500 N	2300 N
5,0 x 10,0 mm	15,4 mm	4,5 - 6,0 mm	OAD50100LFR14		
5,0 x 12,0 mm	17,4 mm	6,0 - 8,0 mm	OAD50120LFR14		
5,0 x 14,0 mm	19,4 mm	8,0 - 10,0 mm	OAD50140LFR14		
5,0 x 16,0 mm	21,4 mm	10,0 - 12,0 mm	OAD50160LFR14		
5,0 x 21,0 mm	26,4 mm	14,0 - 17,0 mm	OAD50210LFR14		
5,0 x 24,0 mm	29,4 mm	17,0 - 20,0 mm	OAD50240LFR14		
5,0 x 27,0 mm	32,4 mm	20,0 - 23,0 mm	OAD50270LFR14		
5,0 x 30,0 mm	35,4 mm	23,0 - 26,0 mm	OAD50300LFR14		

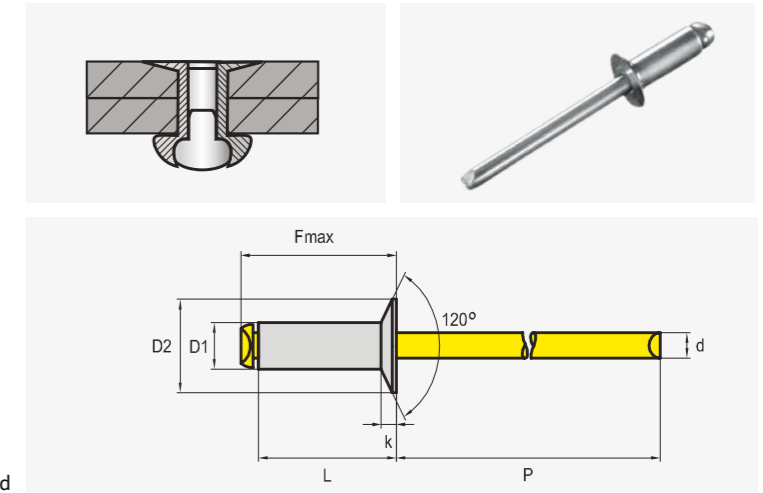
Ø 5,0 mm D2=16,0 mm

D1 = 5,0 + 0,08 / - 0,15 mm
D2 = 16,0 + 0,5 / - 1,0 mm
k ≤ 2,5 mm
d = 2,7 mm
P ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
Hole Size = 5,1 mm

D1	F=Max	Head	CODE	1500 N	2300 N
5,0 x 10,0 mm	15,4 mm	3,5 - 6,0 mm	OAD50100LFR16	1500 N	2300 N
5,0 x 12,0 mm	17,4 mm	6,0 - 8,0 mm	OAD50120LFR16		
5,0 x 14,0 mm	19,4 mm	8,0 - 10,0 mm	OAD50140LFR16		
5,0 x 16,0 mm	21,4 mm	10,0 - 12,0 mm	OAD50160LFR16		
5,0 x 18,0 mm	23,4 mm	12,0 - 14,0 mm	OAD50180LFR16		
5,0 x 21,0 mm	26,4 mm	14,0 - 17,0 mm	OAD50210LFR16		
5,0 x 24,0 mm	29,4 mm	17,0 - 20,0 mm	OAD50240LFR16		
5,0 x 27,0 mm	32,4 mm	20,0 - 23,0 mm	OAD50270LFR16		
5,0 x 30,0 mm	35,4 mm	23,0 - 26,0 mm	OAD50300LFR16		

STANDARD OPEN RIVETS

BLIND RIVETS COUNTERSUNK HEAD 120° (~ DIN EN ISO)



Aluminium AIMG 2,5

Steel zinc plated

Ø 2,4 mm

D1 = 2,4 + 0,08 / - 0,1 mm
D2 = 5,0 + 0 / - 0,4 mm
k = -
d = 1,4 mm
P ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
Hole Size = 2,5 mm

D1	F=Max	Head	CODE	315 N	355 N
2,4 x 6,0 mm	10,4 mm	1,5 - 4,0 mm	OAC24600R	315 N	355 N
2,4 x 8,0 mm	12,4 mm	4,0 - 6,0 mm	OAC24800R		
2,4 x 10,0 mm	14,4 mm	6,0 - 8,0 mm	OAC24100R		

Ø 3,0 mm

D1 = 3,0 + 0,08 / - 0,1 mm
D2 = 6,0 + 0 / - 0,4 mm
k = -
d = 1,75 mm
P ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
Hole Size = 3,1 mm

D1	F=Max	Head	CODE	600 N	700 N
3,0 x 6,0 mm	10,4 mm	1,5 - 3,5 mm	OAC30600R	600 N	700 N
3,0 x 8,0 mm	12,4 mm	3,5 - 5,5 mm	OAC30800R		
3,0 x 10,0 mm	14,4 mm	5,5 - 7,0 mm	OAC30100R		
3,0 x 12,0 mm	16,4 mm	7,0 - 9,0 mm	OAC30120R		
3,0 x 14,0 mm	18,4 mm	9,0 - 12,0 mm	OAC30140R		

Ø 3,2 mm

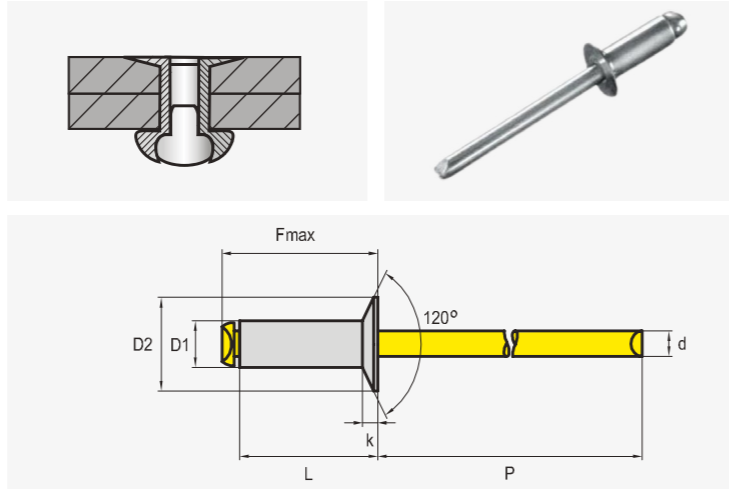
D1 = 3,2 + 0,08 / - 0,1 mm
D2 = 6,0 + 0 / - 0,4 mm
k = -
d = 1,95 mm
P ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
Hole Size = 3,3 mm

D1	F=Max	Head	CODE	720 N	800 N
3,2 x 6,0 mm	10,9 mm	1,5 - 3,5 mm	OAC32600R	720 N	800 N
3,2 x 8,0 mm	12,9 mm	3,5 - 5,0 mm	OAC32800R		
3,2 x 10,0 mm	14,9 mm	5,0 - 7,0 mm	OAC32100R		
3,2 x 12,0 mm	16,9 mm	7,0 - 9,0 mm	OAC32120R		
3,2 x 14,0 mm	18,9 mm	9,0 - 10,5 mm	OAC32140R		
3,2 x 16,0 mm	20,9 mm	10,5 - 13,0 mm	OAC32160R		

STANDARD OPEN RIVETS

BLIND RIVETS

COUNTERSUNK HEAD 120° (~ DIN EN ISO 15978)



Aluminium AIMG 3,5

Steel zinc plated

Ø 4,0 mm

D1 = 4,0 + 0,08 / - 0,15 mm
 D2 = 7,5 + 0 / - 0,5 mm
 k = -
 d = 2,1 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 4,1 mm

D1	F•Max	S	CODE		
4,0 x 6,0 mm	10,9 mm	1,5 - 3,0 mm	OAC40600R	1100 N	1400 N
4,0 x 8,0 mm	12,9 mm	3,0 - 5,0 mm	OAC40800R		
4,0 x 10,0 mm	14,9 mm	5,0 - 6,5 mm	OAC40100R		
4,0 x 14,0 mm	18,9 mm	8,5 - 10,5 mm	OAC40140R		
4,0 x 16,0 mm	20,9 mm	10,5 - 12,5 mm	OAC40160R		
4,0 x 18,0 mm	22,9 mm	12,5 - 14,5 mm	OAC40180R		
4,0 x 20,0 mm	24,9 mm	14,5 - 16,5 mm	OAC40200R		

Ø 4,8 mm

D1 = 4,8 + 0,08 / - 0,15 mm
 D2 = 9,0 + 0 / - 0,5 mm
 k = -
 d = 2,7 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 4,9 mm

D1	F•Max	S	CODE		
4,8 x 6,0 mm	11,4 mm	1,0 - 3,5 mm	OAC48600R	1500 N	1900 N
4,8 x 8,0 mm	13,4 mm	2,0 - 4,5 mm	OAC48800R		
4,8 x 10,0 mm	15,4 mm	4,5 - 6,0 mm	OAC48100R		
4,8 x 12,0 mm	17,4 mm	6,0 - 8,0 mm	OAC48120R		
4,8 x 14,0 mm	19,4 mm	8,0 - 10,0 mm	OAC48140R		
4,8 x 16,0 mm	21,4 mm	10,0 - 12,0 mm	OAC48160R		
4,8 x 18,0 mm	23,4 mm	12,0 - 14,0 mm	OAC48180R		
4,8 x 20,0 mm	25,4 mm	14,0 - 16,0 mm	OAC48200R		
4,8 x 25,0 mm	30,4 mm	16,0 - 21,0 mm	OAC48250R		
4,8 x 30,0 mm	35,4 mm	21,0 - 25,0 mm	OAC48300R		
4,8 x 35,0 mm	40,4 mm	25,0 - 30,0 mm	OAC48350R		

Ø 5,0 mm

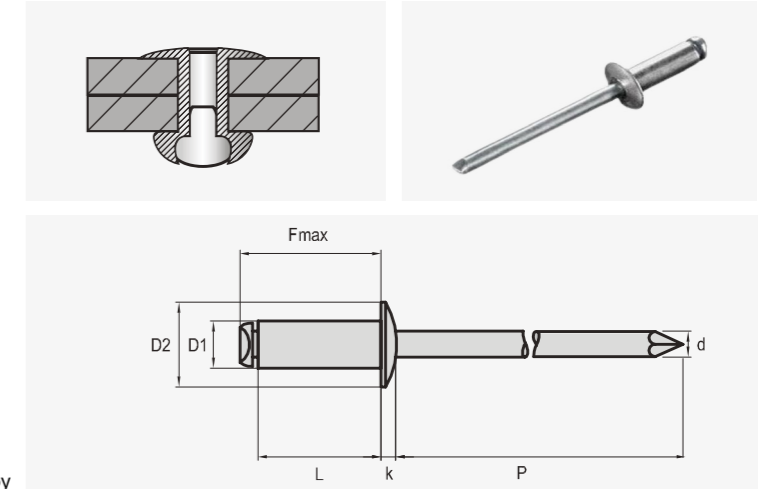
D1 = 5,0 + 0,08 / - 0,15 mm
 D2 = 9,0 + 0 / - 0,5 mm
 k = -
 d = 2,7 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 5,1 mm

D1	F•Max	S	CODE		
5,0 x 8,0 mm	13,4 mm	2,5 - 4,5 mm	OAC50800R	1820 N	2100 N
5,0 x 10,0 mm	15,4 mm	4,5 - 6,0 mm	OAC50100R		
5,0 x 12,0 mm	17,4 mm	6,0 - 8,0 mm	OAC50120R		
5,0 x 14,0 mm	19,4 mm	8,0 - 10,0 mm	OAC50140R		
5,0 x 16,0 mm	21,4 mm	10,0 - 12,0 mm	OAC50160R		
5,0 x 18,0 mm	23,4 mm	12,0 - 14,0 mm	OAC50180R		
5,0 x 20,0 mm	25,4 mm	14,0 - 17,0 mm	OAC50200R		
5,0 x 25,0 mm	30,4 mm	17,0 - 21,0 mm	OAC50250R		
5,0 x 30,0 mm	35,4 mm	21,0 - 25,0 mm	OAC50300R		

STANDARD OPEN RIVETS

BLIND RIVETS

DOMED HEAD (~ DIN EN ISO 1598115978)



Aluminium AIMG 2,5

Aluminium alloy

Ø 3,0 mm

D1 = 3,0 + 0,08 / - 0,1 mm
 D2 = 6,5 + 0 / - 0,7 mm
 k = 0,8 + / - 0,2 mm
 d = 1,95 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 3,1 mm

D1	F•Max	S	CODE		
3,0 x 4,0 mm	8,4 mm	0,5 - 1,5 mm	OSD30400R	400 N	550 N
3,0 x 6,0 mm	10,4 mm	1,5 - 3,0 mm	OSD30600R		
3,0 x 8,0 mm	12,4 mm	3,0 - 5,0 mm	OSD30800R		
3,0 x 10,0 mm	14,4 mm	5,0 - 7,0 mm	OSD30100R		
3,0 x 12,0 mm	16,4 mm	7,0 - 9,0 mm	OSD30120R		

Ø 3,2 mm

D1 = 3,2 + 0,08 / - 0,1 mm
 D2 = 6,5 + 0 / - 0,7 mm
 k = 0,8 + / - 0,2 mm
 d = 1,95 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 3,3 mm

D1	F•Max	S	CODE		
3,2 x 6,0 mm	10,9 mm	1,5 - 3,5 mm	OSD32600R	535 N	670 N
3,2 x 8,0 mm	12,9 mm	3,5 - 5,0 mm	OSD32800R		
3,2 x 10,0 mm	14,9 mm	5,0 - 7,0 mm	OSD32100R		
3,2 x 12,0 mm	16,9 mm	7,0 - 8,5 mm	OSD32120R		
3,2 x 14,0 mm	18,9 mm	8,5 - 10,5 mm	OSD32140R		
3,2 x 16,0 mm	20,9 mm	10,5 - 13,0 mm	OSD32160R		

Ø 4,0 mm

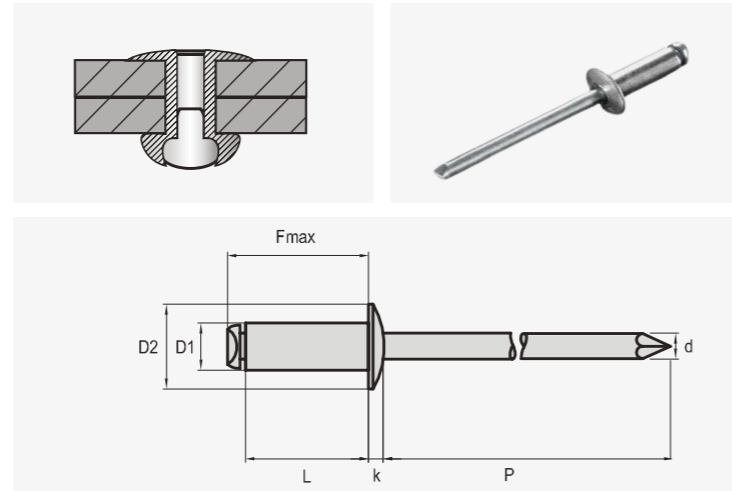
D1 = 4,0 + 0,08 / - 0,15 mm
 D2 = 8,0 + 0 / - 1,0 mm
 k = 1,0 + / - 0,3 mm
 d = 2,45 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 4,1 mm

D1	F•Max	S	CODE		
4,0 x 6,0 mm	10,9 mm	1,5 - 3,5 mm	OSD40600R	845 N	1025 N
4,0 x 8,0 mm	12,9 mm	3,5 - 5,0 mm	OSD40800R		
4,0 x 10,0 mm	14,9 mm	5,0 - 6,5 mm	OSD40100R		
4,0 x 12,0 mm	16,9 mm	6,5 - 8,5 mm	OSD40120R		
4,0 x 14,0 mm	18,9 mm	8,5 - 10,5 mm	OSD40140R		
4,0 x 16,0 mm	20,9 mm	10,5 - 12,5 mm	OSD40160R		
4,0 x 18,0 mm	22,9 mm	12,5 - 14,5 mm	OSD40180R		
4,0 x 20,0 mm	24,9 mm	14,5 - 16,5 mm	OSD40200R		

STANDARD OPEN RIVETS

BLIND RIVETS

DOMED HEAD (~ DIN EN ISO 15981) 15978)



Aluminium AIMG 2,5

Aluminium alloy

Ø 4,8 mm

$D1 = 4,8 + 0,08 / - 0,15$ mm

$D2 = 9,5 + 0 / - 1,0$ mm

$k = 1,1 + / - 0,3$ mm $d = 2,9$ mm

$P \geq 27,0$ mm

$L = + 1,0 / - 0,2$ mm

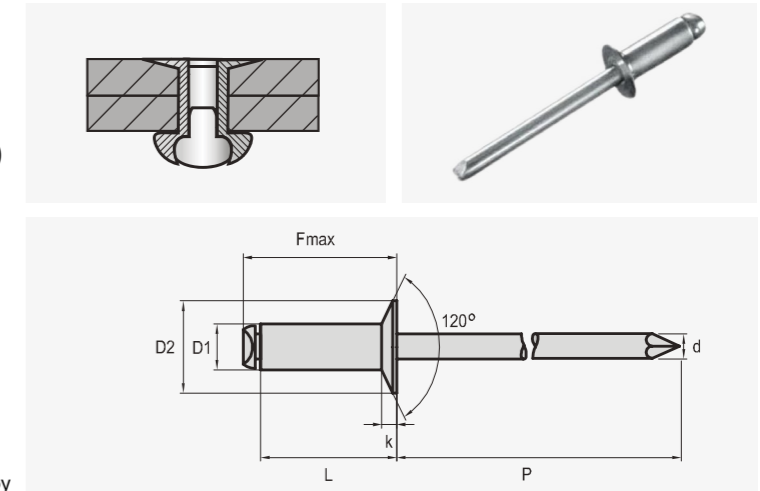
Hole Size = 4,9 mm

	F•Max		CODE		
4,8 x 8,0 mm	13,4 mm	3,0 - 4,5 mm	OSD48800R	1150 N	1420 N
4,8 x 10,0 mm	15,4 mm	4,5 - 6,0 mm	OSD48100R		
4,8 x 12,0 mm	17,4 mm	6,0 - 7,5 mm	OSD48120R		
4,8 x 14,0 mm	19,4 mm	7,5 - 9,0 mm	OSD48140R		
4,8 x 16,0 mm	21,4 mm	9,0 - 11,5 mm	OSD48160R		
4,8 x 18,0 mm	23,4 mm	11,5 - 13,0 mm	OSD48180R		
4,8 x 20,0 mm	25,4 mm	13,0 - 15,0 mm	OSD48200R		
4,8 x 25,0 mm	27,4 mm	15,0 - 20,0 mm	OSD48250R		
4,8 x 30,0 mm	30,4 mm	20,0 - 25,0 mm	OSD48300R		

STANDARD OPEN RIVETS

BLIND RIVETS

COUNTERSUNK HEAD 120° (~ DIN EN ISO 15982)



Aluminium AIMG 2,5

Aluminium alloy

Ø 3,0 mm

$D1 = 3,0 + 0,08 / - 0,1$ mm

$D2 = 6,0 + 0 / - 0,4$ mm


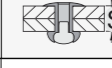
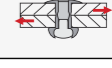
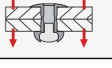
$k = -$

$d = 1,95$ mm

$P \geq 27,0$ mm

$L = + 1,0 / - 0,2$ mm

Hole Size = 3,1 mm

	F•Max		CODE		
3,0 x 4,0 mm	8,4 mm	0,5 - 1,5 mm	OEC30400R	400 N	550 N
3,0 x 6,0 mm	10,4 mm	1,5 - 3,5 mm	OEC30600R		
3,0 x 8,0 mm	12,4 mm	3,5 - 5,5 mm	OEC30800R		
3,0 x 10,0 mm	14,4 mm	5,5 - 7,0 mm	OEC30100R		
3,0 x 12,0 mm	16,4 mm	7,0 - 9,0 mm	OEC30120R		

Ø 3,2 mm

$D1 = 3,2 + 0,08 / - 0,1$ mm

$D2 = 6,0 + 0 / - 0,4$ mm


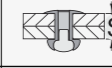
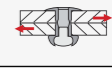
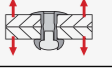
$k = -$

$d = 1,95$ mm

$P \geq 27,0$ mm

$L = + 1,0 / - 0,2$ mm

Hole Size = 3,3 mm

	F•Max		CODE		
3,2 x 6,0 mm	10,9 mm	1,5 - 3,5 mm	OEC32600R	535 N	670 N
3,2 x 8,0 mm	12,9 mm	3,5 - 5,0 mm	OEC32800R		
3,2 x 10,0 mm	14,9 mm	5,0 - 7,0 mm	OEC32100R		
3,2 x 12,0 mm	16,9 mm	7,0 - 9,0 mm	OEC32120R		
3,2 x 14,0 mm	18,9 mm	8,5 - 10,5 mm	OEC32140R		
3,2 x 16,0 mm	20,9 mm	10,5 - 13,0 mm	OEC32160R		

Ø 4,0 mm

$D1 = 4,0 + 0,08 / - 0,15$ mm

$D2 = 7,5 + 0 / - 0,5$ mm

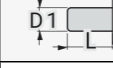
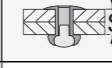
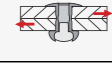
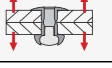
$k = -$

$d = 2,1$ mm

$P \geq 27,0$ mm

$L = + 1,0 / - 0,2$ mm

Hole Size = 4,1 mm

	F•Max		CODE		
4,0 x 6,0 mm	10,9 mm	1,5 - 3,0 mm	OEC40600R	845 N	1025 N
4,0 x 8,0 mm	12,9 mm	3,0 - 5,0 mm	OEC40800R		
4,0 x 10,0 mm	14,9 mm	5,0 - 6,5 mm	OEC40100R		
4,0 x 12,0 mm	16,9 mm	6,5 - 8,5 mm	OEC40120R		
4,0 x 14,0 mm	18,9 mm	8,5 - 10,5 mm	OEC40140R		
4,0 x 16,0 mm	20,9 mm	10,5 - 12,5 mm	OEC40160R		

Ø 4,8 mm

$D1 = 4,8 + 0,08 / - 0,15$ mm

$D2 = 9,0 + 0 / - 0,5$ mm

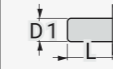
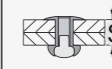
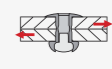
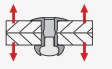
$k = -$

$d = 2,9$ mm

$P \geq 27,0$ mm

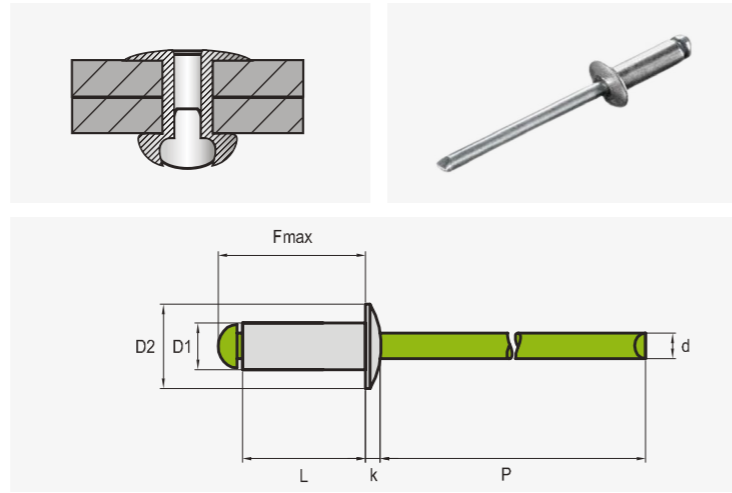
$L = + 1,0 / - 0,2$ mm

Hole Size = 4,9 mm

	F•Max		CODE		
4,8 x 6,0 mm	11,4 mm	1,0 - 3,5 mm	OEC48600R	1150 N	1420 N
4,8 x 8,0 mm	13,4 mm	2,0 - 4,5 mm	OEC48800R		
4,8 x 10,0 mm	15,4 mm	4,5 - 6,0 mm	OEC48100R		
4,8 x 12,0 mm	17,4 mm	6,0 - 8,0 mm	OEC48120R		
4,8 x 14,0 mm	19,4 mm	8,0 - 10,0 mm	OEC48140R		
4,8 x 16,0 mm	21,4 mm	10,0 - 12,0 mm	OEC48160R		
4,8 x 18,0 mm	23,4 mm	12,0 - 14,0 mm	OEC48180R		
4,8 x 20,0 mm	25,4 mm	14,0 - 16,0 mm	OEC48200R		
4,8 x 25,0 mm	30,4 mm	16,0 - 21,0 mm	OEC48250R		

STANDARD OPEN RIVETS

BLIND RIVETS DOMED HEAD







Aluminium AIMG 5,0

Stainless steel A2 [AISI 304]




Ø 3,0 mm

D1 = 3,0 + 0,08 / - 0,1 mm
D2 = 6,5 + 0 / - 0,7 mm
k = 0,8 + / - 0,2 mm d = 1,75 mm
P ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
Hole Size = 3,1 mm

	F=Max		CODE		
3,0 x 4,0 mm	8,4 mm	0,5 - 1,5 mm	OAD30400R-SS	600 N	700 N
3,0 x 6,0 mm	10,4 mm	1,5 - 3,5 mm	OAD30600R-SS		
3,0 x 8,0 mm	12,4 mm	3,5 - 5,5 mm	OAD30800R-SS		
3,0 x 10,0 mm	14,4 mm	5,5 - 7,0 mm	OAD30100R-SS		
3,0 x 12,0 mm	16,4 mm	7,0 - 9,0 mm	OAD30120R-SS		
3,0 x 14,0 mm	18,4 mm	9,0 - 11,0 mm	OAD30140R-SS		
3,0 x 16,0 mm	20,4 mm	11,0 - 13,0 mm	OAD30160R-SS		





Ø 3,2 mm

D1 = 3,2 + 0,08 / - 0,1 mm
D2 = 6,5 + 0 / - 0,7 mm
k = 0,8 + / - 0,2 mm
d = 1,95 mm
P ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
Hole Size = 3,3 mm

	F=Max		CODE		
3,2 x 6,0 mm	10,9 mm	1,5 - 3,5 mm	OAD32600R-SS	720 N	800 N
3,2 x 8,0 mm	12,9 mm	3,5 - 5,0 mm	OAD32800R-SS		
3,2 x 10,0 mm	14,9 mm	5,0 - 7,0 mm	OAD32100R-SS		
3,2 x 12,0 mm	16,9 mm	7,0 - 9,0 mm	OAD32120R-SS		
3,2 x 14,0 mm	18,9 mm	9,0 - 11,0 mm	OAD32140R-SS		
3,2 x 16,0 mm	20,9 mm	11,0 - 13,0 mm	OAD32160R-SS		
3,2 x 18,0 mm	22,9 mm	13,0 - 15,0 mm	OAD32180R-SS		
3,2 x 20,0 mm	24,9 mm	15,0 - 17,0 mm	OAD32200R-SS		

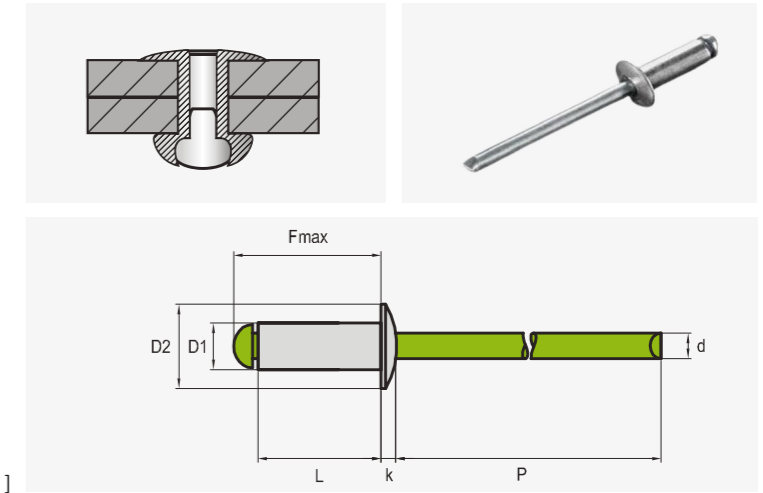
Ø 4,0 mm

D1 = 4,0 + 0,08 / - 0,15 mm
D2 = 8,0 + 0 / - 1,0 mm
k = 1,0 + / - 0,3 mm d = 2,1 mm
P ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
Hole Size = 4,1 mm

	F=Max		CODE		
4,0 x 6,0 mm	10,9 mm	1,5 - 3,0 mm	OAD40600R-SS	1100 N	1400 N
4,0 x 8,0 mm	12,9 mm	3,0 - 5,0 mm	OAD40800R-SS		
4,0 x 10,0 mm	14,9 mm	5,0 - 7,0 mm	OAD40100R-SS		
4,0 x 12,0 mm	16,9 mm	7,0 - 9,0 mm	OAD40120R-SS		
4,0 x 14,0 mm	18,9 mm	9,0 - 11,0 mm	OAD40140R-SS		
4,0 x 16,0 mm	20,9 mm	10,0 - 12,5 mm	OAD40160R-SS		
4,0 x 18,0 mm	22,9 mm	12,5 - 15,0 mm	OAD40180R-SS		
4,0 x 20,0 mm	24,9 mm	15,0 - 17,0 mm	OAD40200R-SS		
4,0 x 25,0 mm	29,9 mm	19,0 - 21,0 mm	OAD40250R-SS		

STANDARD OPEN RIVETS

BLIND RIVETS DOMED HEAD







Aluminium AIMG 5,0

Stainless steel A2 [AISI 304]





Ø 4,8 mm

D1 = 4,8 + 0,08 / - 0,15 mm
D2 = 9,5 + 0 / - 1,0 mm
k = 1,1 + / - 0,3 mm d = 2,7 mm
P ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
Hole Size = 4,9 mm

	F=Max		CODE		
4,8 x 6,0 mm	11,4 mm	1,0 - 3,0 mm	OAD48600R-SS	1500 N	1900 N
4,8 x 8,0 mm	13,4 mm	3,0 - 4,5 mm	OAD48800R-SS		
4,8 x 10,0 mm	15,4 mm	4,5 - 6,5 mm	OAD48100R-SS		
4,8 x 12,0 mm	17,4 mm	6,5 - 8,5 mm	OAD48120R-SS		
4,8 x 14,0 mm	19,4 mm	8,5 - 10,5 mm	OAD48140R-SS		
4,8 x 16,0 mm	21,4 mm	10,5 - 12,0 mm	OAD48160R-SS		
4,8 x 18,0 mm	23,4 mm	12,0 - 14,0 mm	OAD48180R-SS		
4,8 x 20,0 mm	25,4 mm	14,0 - 16,5 mm	OAD48200R-SS		
4,8 x 25,0 mm	30,4 mm	16,5 - 20,0 mm	OAD48250R-SS		
4,8 x 30,0 mm	35,4 mm	20,0 - 25,0 mm	OAD48300R-SS		





Ø 5,0 mm

D1 = 5,0 + 0,08 / - 0,15 mm
D2 = 9,5 + 0 / - 1,0 mm
k = 1,1 + / - 0,3 mm d = 2,7 mm
P ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
Hole Size = 5,1 mm

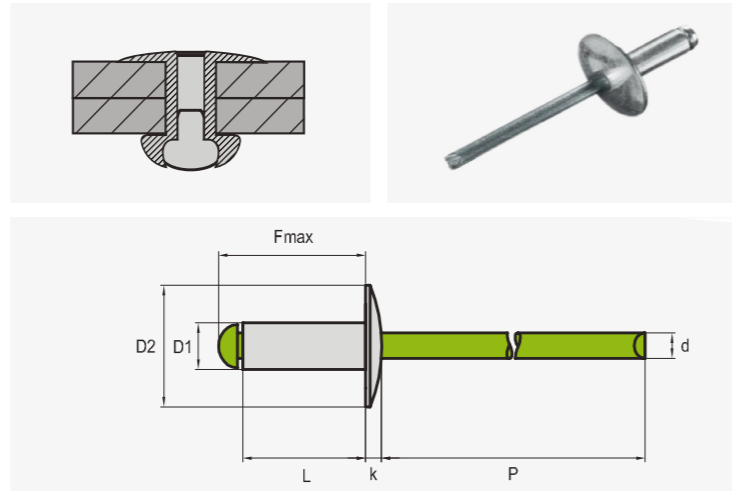
	F=Max		CODE		
5,0 x 6,0 mm	11,4 mm	1,0 - 3,0 mm	OAD50600R-SS	2000 N	2300 N
5,0 x 8,0 mm	13,4 mm	3,0 - 4,5 mm	OAD50800R-SS		
5,0 x 10,0 mm	15,4 mm	4,5 - 6,5 mm	OAD50100R-SS		
5,0 x 12,0 mm	17,4 mm	6,5 - 8,5 mm	OAD50120R-SS		
5,0 x 14,0 mm	19,4 mm	8,5 - 10,5 mm	OAD50140R-SS		
5,0 x 16,0 mm	21,4 mm	10,5 - 12,0 mm	OAD50160R-SS		
5,0 x 18,0 mm	23,4 mm	12,0 - 14,0 mm	OAD50180R-SS		
5,0 x 20,0 mm	25,4 mm	14,0 - 16,5 mm	OAD50200R-SS		
5,0 x 25,0 mm	30,4 mm	16,5 - 20,0 mm	OAD50250R-SS		
5,0 x 30,0 mm	35,4 mm	20,0 - 25,0 mm	OAD50300R-SS		

Ø 6,0 mm

D1 = 6,0 + 0,08 / - 0,15 mm
D2 = 12,0 + 0 / - 1,5 mm
k = 1,5 + / - 0,4 mm d = 3,6 mm
P ≥ 31,0 mm
L = + 1,0 / - 0,2 mm
Hole Size = 6,1 mm

	F=Max		CODE		
6,0 x 8,0 mm	13,9 mm	2,5 - 4,5 mm	OAD60800R-SS	2400 N	3400 N
6,0 x 10,0 mm	15,9 mm	4,5 - 6,0 mm	OAD60100R-SS		
6,0 x 12,0 mm	17,9 mm	6,0 - 8,0 mm	OAD60120R-SS		
6,0 x 14,0 mm	19,9 mm	7,0 - 9,0 mm	OAD60140R-SS		
6,0 x 16,0 mm	21,9 mm	8,0 - 10,0 mm	OAD60160R-SS		
6,0 x 18,0 mm	23,9 mm	10,0 - 12,0 mm	OAD60180R-SS		

STANDARD OPEN RIVETS

BLIND RIVETS
LARGE HEAD

Aluminium AIMG 5,0

Stainless steel A2 [AISI 304]

Ø 5,0 mm
D2=11,0 mm

D1 = 5,0 + 0,08 / - 0,15 mm
 D2 = 11,0 + / - 1,0 mm
 k = 1,8 + / - 0,3 mm
 d = 2,7 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 5,1 mm

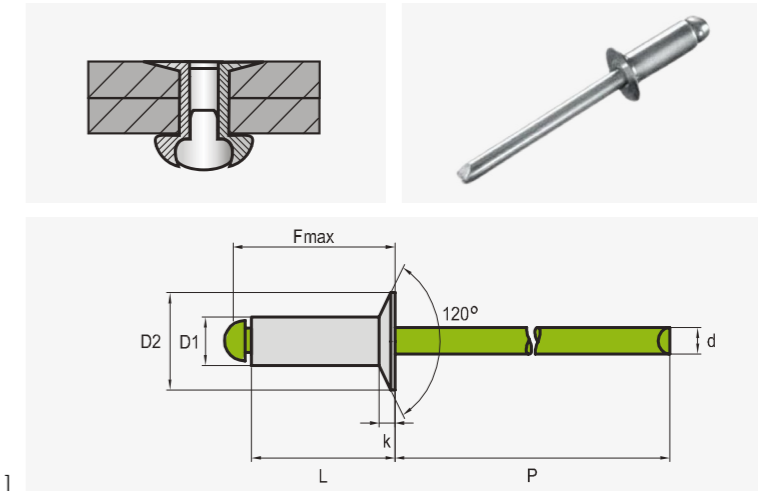
	F=Max		CODE		
5,0 x 8,0 mm	13,4 mm	2,0 - 4,5 mm	OAD50800LFR-SS	1600 N	2400 N
5,0 x 10,0 mm	15,4 mm	4,5 - 6,5 mm	OAD50100LFR-SS		
5,0 x 12,0 mm	17,4 mm	6,0 - 8,0 mm	OAD50120LFR-SS		
5,0 x 14,0 mm	19,4 mm	7,5 - 10,0 mm	OAD50140LFR-SS		
5,0 x 16,0 mm	21,4 mm	9,5 - 12,0 mm	OAD50160LFR-SS		
5,0 x 18,0 mm	23,4 mm	11,5 - 13,5 mm	OAD50180LFR-SS		
5,0 x 20,0 mm	25,4 mm	13,0 - 15,5 mm	OAD50200LFR-SS		
5,0 x 25,0 mm	30,4 mm	15,0 - 20,5 mm	OAD50250LFR-SS		
5,0 x 30,0 mm	35,4 mm	20,0 - 25,0 mm	OAD50300LFR-SS		

Ø 5,0 mm
D2=14,0 mm

D1 = 5,0 + 0,08 / - 0,15 mm
 D2 = 14,0 + 0,5 / - 1,0 mm
 k = 1,8 + / - 0,3 mm
 d = 2,7 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 5,1 mm

	F=Max		CODE		
5,0 x 8,0 mm	13,4 mm	2,0 - 4,5 mm	OAD50800LFR-SS	1600 N	2400 N
5,0 x 10,0 mm	15,4 mm	4,5 - 6,5 mm	OAD50100LFR-SS		
5,0 x 12,0 mm	17,4 mm	6,0 - 8,0 mm	OAD50120LFR-SS		
5,0 x 14,0 mm	19,4 mm	7,5 - 10,0 mm	OAD50140LFR-SS		
5,0 x 16,0 mm	21,4 mm	9,5 - 12,0 mm	OAD50160LFR-SS		
5,0 x 18,0 mm	23,4 mm	11,5 - 13,5 mm	OAD50180LFR-SS		
5,0 x 20,0 mm	25,4 mm	13,0 - 15,5 mm	OAD50200LFR-SS		
5,0 x 25,0 mm	30,4 mm	15,0 - 20,5 mm	OAD50250LFR-SS		
5,0 x 30,0 mm	35,4 mm	20,0 - 25,0 mm	OAD50300LFR-SS		

STANDARD OPEN RIVETS

BLIND RIVETS
COUNTERSUNK HEAD 120°

Aluminium AIMG 5,0

Stainless steel A2 [AISI 304]

Ø 3,2 mm

D1 = 3,2 + 0,08 / - 0,1 mm
 D2 = 6,0 + 0 / - 0,4 mm
 k = -
 d = 1,75 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 3,3 mm

	F=Max		CODE		
3,2 x 6,0 mm	10,9 mm	1,5 - 3,5 mm	OAC32600R-SS	720 N	800 N
3,2 x 8,0 mm	12,9 mm	3,5 - 5,0 mm	OAC32800R-SS		
3,2 x 10,0 mm	14,9 mm	5,0 - 7,0 mm	OAC32100R-SS		
3,2 x 12,0 mm	16,9 mm	7,0 - 9,0 mm	OAC32120R-SS		
3,2 x 14,0 mm	18,9 mm	9,0 - 10,5 mm	OAC32140R-SS		

Ø 4,0 mm

D1 = 4,0 + 0,08 / - 0,15 mm
 D2 = 7,5 + 0 / - 0,5 mm
 k = -
 d = 2,1 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 4,1 mm

	F=Max		CODE		
4,0 x 6,0 mm	10,9 mm	1,5 - 3,0 mm	OAC40600R-SS	1100 N	1400 N
4,0 x 8,0 mm	12,9 mm	3,0 - 5,0 mm	OAC40800R-SS		
4,0 x 10,0 mm	14,9 mm	5,0 - 6,5 mm	OAC40100R-SS		
4,0 x 12,0 mm	16,9 mm	6,5 - 8,5 mm	OAC40120R-SS		
4,0 x 14,0 mm	18,9 mm	8,5 - 10,5 mm	OAC40140R-SS		
4,0 x 16,0 mm	20,9 mm	10,5 - 12,5 mm	OAC40160R-SS		

Ø 4,8 mm

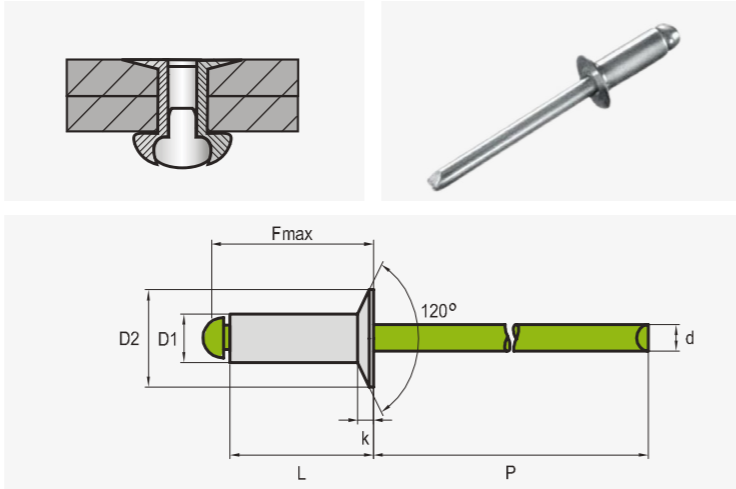
D1 = 4,8 + 0,08 / - 0,15 mm
 D2 = 9,0 + 0 / - 0,5 mm
 k = -
 d = 2,7 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 4,9 mm

	F=Max		CODE		
4,8 x 8,0 mm	13,4 mm	2,0 - 4,5 mm	OAC48800R-SS	1500 N	1900 N
4,8 x 10,0 mm	15,4 mm	4,5 - 6,0 mm	OAC48100R-SS		
4,8 x 12,0 mm	17,4 mm	6,0 - 8,0 mm	OAC48120R-SS		
4,8 x 14,0 mm	19,4 mm	8,0 - 10,0 mm	OAC48140R-SS		
4,8 x 16,0 mm	21,4 mm	10,0 - 12,0 mm	OAC48160R-SS		
4,8 x 18,0 mm	23,4 mm	12,0 - 14,0 mm	OAC48180R-SS		
4,8 x 20,0 mm	25,4 mm	14,0 - 16,0 mm	OAC48200R-SS		
4,8 x 25,0 mm	30,4 mm	16,0 - 21,0 mm	OAC48250R-SS		

STANDARD OPEN RIVETS

BLIND RIVETS

COUNTERSUNK HEAD 120°



Aluminium AIMG 5,0

Stainless steel A2 [AISI 304]

Ø 5,0 mm

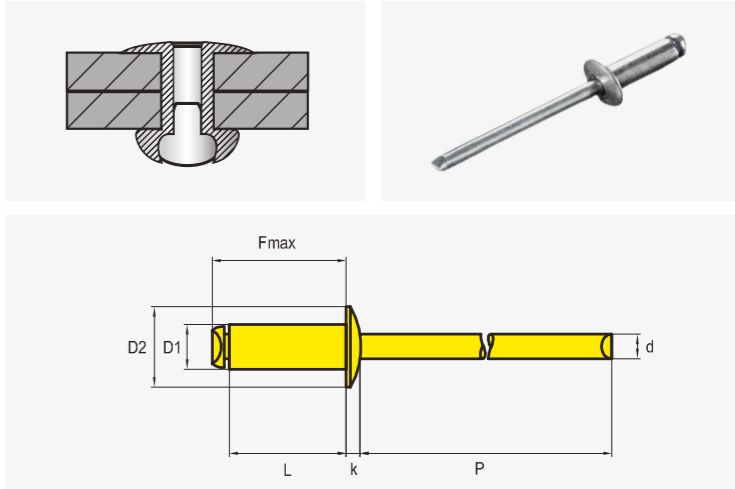
D1 = 5,0 + 0,08 / - 0,15 mm
 D2 = 9,0 + 0 / - 0,5 mm
 k = -
 d = 2,7 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 5,1 mm

	F=Max		CODE		
5,0 x 8,0 mm	13,4 mm	2,5 - 4,0 mm	OAC50800R-SS	1820 N	2100 N
5,0 x 10,0 mm	15,4 mm	4,0 - 6,0 mm	OAC50100R-SS		
5,0 x 12,0 mm	17,4 mm	6,0 - 8,0 mm	OAC50120R-SS		
5,0 x 14,0 mm	19,4 mm	8,0 - 10,0 mm	OAC50140R-SS		
5,0 x 16,0 mm	21,4 mm	10,0 - 12,0 mm	OAC50160R-SS		
5,0 x 18,0 mm	23,4 mm	12,0 - 14,0 mm	OAC50180R-SS		
5,0 x 20,0 mm	30,4 mm	14,0 - 17,0 mm	OAC50200R-SS		
5,0 x 25,0 mm	35,4 mm	17,0 - 21,0 mm	OAC50250R-SS		

STANDARD OPEN RIVETS

BLIND RIVETS

DOMED HEAD (~ DIN EN ISO 15979)



Steel zinc plated

Steel zinc plated

Ø 3,0 mm

D1 = 3,0 + 0,08 / - 0,1 mm
 D2 = 6,5 + 0 / - 0,7 mm
 k = 0,8 + / - 0,2 mm d = 1,9 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 3,1 mm

	F=Max		CODE		
3,0 x 5,0 mm	9,4 mm	0,5 - 1,5 mm	OSD30500R	915 N	1125 N
3,0 x 6,0 mm	10,4 mm	1,5 - 3,0 mm	OSD30600R		
3,0 x 8,0 mm	12,4 mm	3,0 - 5,0 mm	OSD30800R		
3,0 x 10,0 mm	14,4 mm	5,0 - 7,0 mm	OSD30100R		
3,0 x 12,0 mm	16,4 mm	7,0 - 9,0 mm	OSD30120R		
3,0 x 14,0 mm	18,4 mm	9,0 - 11,0 mm	OSD30140R		
3,0 x 16,0 mm	20,4 mm	11,0 - 13,0 mm	OSD30160R		
3,0 x 18,0 mm	22,4 mm	13,0 - 15,0 mm	OSD30180R		
3,0 x 20,0 mm	24,4 mm	15,0 - 17,0 mm	OSD30200R		
3,0 x 25,0 mm	29,4 mm	17,0 - 22,0 mm	OSD30250R		

Ø 3,2 mm

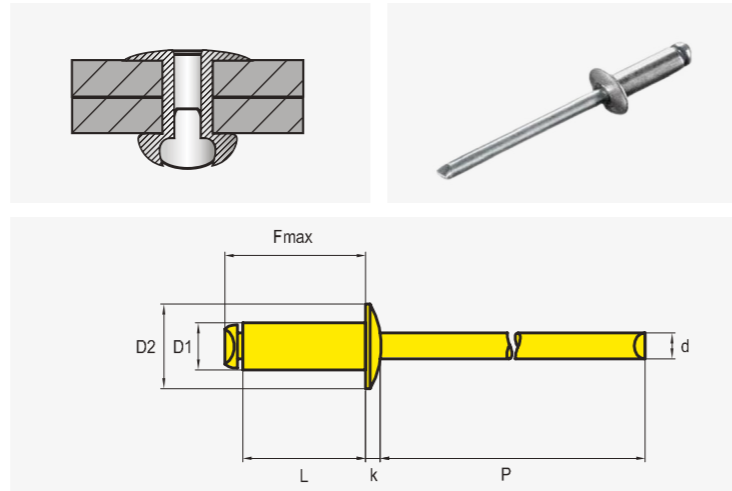
D1 = 3,2 + 0,08 / - 0,1 mm
 D2 = 6,5 + 0 / - 0,7 mm
 k = 0,8 + / - 0,2 mm
 d = 2,0 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 3,3 mm

	F=Max		CODE		
3,2 x 5,0 mm	9,9 mm	0,5 - 1,5 mm	OSD32500R	1060 N	1285 N
3,2 x 6,0 mm	10,9 mm	1,5 - 3,0 mm	OSD32600R		
3,2 x 8,0 mm	12,9 mm	3,0 - 5,0 mm	OSD32800R		
3,2 x 10,0 mm	14,9 mm	5,0 - 7,0 mm	OSD32100R		
3,2 x 12,0 mm	16,9 mm	7,0 - 9,0 mm	OSD32120R		
3,2 x 14,0 mm	18,9 mm	9,0 - 11,0 mm	OSD32140R		
3,2 x 16,0 mm	20,9 mm	11,0 - 13,0 mm	OSD32160R		
3,2 x 18,0 mm	22,9 mm	13,0 - 15,0 mm	OSD32180R		
3,2 x 20,0 mm	24,9 mm	15,0 - 17,0 mm	OSD32200R		
3,2 x 25,0 mm	29,9 mm	17,0 - 22,0 mm	OSD32250R		

STANDARD OPEN RIVETS

BLIND RIVETS

DOMED HEAD (~ DIN EN ISO 15979)



Steel zinc plated

Steel zinc plated

Ø 4,0 mm

D1 = 4,0 + 0,08 / - 0,15 mm
 D2 = 8,0 + 0 / - 1,0 mm
 k = 1,0 + / - 0,3 mm d = 2,5 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 4,1 mm

D1	F=Max	S	CODE		
4,0 x 6,0 mm	10,9 mm	0,5 - 2,5 mm	OSD40600R	1550 N	1990 N
4,0 x 8,0 mm	12,9 mm	2,5 - 4,5 mm	OSD40800R		
4,0 x 10,0 mm	14,9 mm	4,5 - 6,5 mm	OSD40100R		
4,0 x 12,0 mm	16,9 mm	6,5 - 8,5 mm	OSD40120R		
4,0 x 14,0 mm	18,9 mm	8,5 - 10,5 mm	OSD40140R		
4,0 x 16,0 mm	20,9 mm	10,5 - 12,5 mm	OSD40160R		
4,0 x 18,0 mm	22,9 mm	12,5 - 14,5 mm	OSD40180R		
4,0 x 20,0 mm	24,9 mm	14,5 - 16,5 mm	OSD40200R		
4,0 x 24,0 mm	28,9 mm	17,5 - 19,5 mm	OSD40240R		
4,0 x 25,0 mm	29,9 mm	18,5 - 20,5 mm	OSD40250R		
4,0 x 30,0 mm	34,9 mm	20,0 - 25,0 mm	OSD40300R		

Ø 4,8 mm

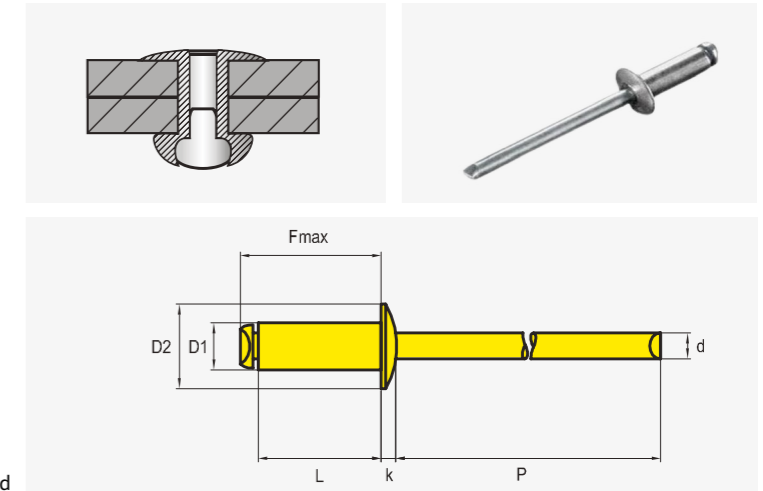
D1 = 4,8 + 0,08 / - 0,15 mm
 D2 = 9,5 + 0 / - 1,0 mm
 k = 1,1 + / - 0,3 mm d = 2,9 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 4,9 mm

D1	F=Max	S	CODE		
4,8 x 6,0 mm	11,4 mm	1,0 - 2,5 mm	OSD48600R	2300 N	2920 N
4,8 x 8,0 mm	13,4 mm	2,5 - 4,5 mm	OSD48800R		
4,8 x 10,0 mm	15,4 mm	4,5 - 6,0 mm	OSD48100R		
4,8 x 12,0 mm	17,4 mm	6,0 - 8,0 mm	OSD48120R		
4,8 x 14,0 mm	19,4 mm	8,0 - 10,0 mm	OSD48140R		
4,8 x 16,0 mm	21,4 mm	10,0 - 11,5 mm	OSD48160R		
4,8 x 18,0 mm	23,4 mm	11,5 - 13,5 mm	OSD48180R		
4,8 x 20,0 mm	25,4 mm	13,5 - 15,0 mm	OSD48200R		
4,8 x 22,0 mm	27,4 mm	15,0 - 17,0 mm	OSD48220R		
4,8 x 25,0 mm	30,4 mm	17,0 - 20,0 mm	OSD48250R		
4,8 x 30,0 mm	35,4 mm	20,0 - 25,0 mm	OSD48300R		
4,8 x 35,0 mm	40,4 mm	25,0 - 30,0 mm	OSD48350R		
4,8 x 40,0 mm	45,4 mm	30,0 - 35,0 mm	OSD48400R		

STANDARD OPEN RIVETS

BLIND RIVETS

DOMED HEAD (~ DIN EN ISO 15979)



Steel zinc plated

Steel zinc plated

Ø 5,0 mm

D1 = 5,0 + 0,08 / - 0,15 mm
 D2 = 9,5 + 0 / - 1,0 mm
 k = 1,1 + / - 0,3 mm d = 2,9 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 5,1 mm

D1	F=Max	S	CODE		
5,0 x 6,0 mm	11,4 mm	1,0 - 2,5 mm	OSD50600R	2575 N	3255 N
5,0 x 8,0 mm	13,4 mm	2,5 - 4,0 mm	OSD50800R		
5,0 x 10,0 mm	15,4 mm	4,0 - 6,0 mm	OSD50100R		
5,0 x 12,0 mm	17,4 mm	6,0 - 8,0 mm	OSD50120R		
5,0 x 14,0 mm	19,4 mm	8,0 - 10,0 mm	OSD50140R		
5,0 x 16,0 mm	21,4 mm	10,0 - 11,5 mm	OSD50160R		
5,0 x 18,0 mm	23,4 mm	11,5 - 13,5 mm	OSD50180R		
5,0 x 20,0 mm	25,4 mm	13,5 - 15,0 mm	OSD50200R		
5,0 x 22,0 mm	27,4 mm	15,0 - 17,0 mm	OSD50220R		
5,0 x 25,0 mm	30,4 mm	17,0 - 20,0 mm	OSD50250R		
5,0 x 30,0 mm	35,4 mm	20,0 - 25,0 mm	OSD50300R		
5,0 x 35,0 mm	40,4 mm	25,0 - 30,0 mm	OSD50350R		
5,0 x 40,0 mm	45,4 mm	30,0 - 35,0 mm	OSD50400R		

Ø 6,0 mm

D1 = 6,0 + 0,08 / - 0,15 mm
 D2 = 12,0 + 0 / - 1,5 mm
 k = 1,5 + / - 0,4 mm d = 3,65 mm
 P ≥ 31,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 6,1 mm

D1	F=Max	S	CODE		
6,0 x 10,0 mm	15,9 mm	2,5 - 4,5 mm	OSD60100R	4000 N	5000 N
6,0 x 12,0 mm	17,9 mm	4,5 - 6,5 mm	OSD60120R		
6,0 x 15,0 mm	20,9 mm	6,5 - 9,5 mm	OSD60150R		
6,0 x 18,0 mm	23,9 mm	9,5 - 12,5 mm	OSD60180R		
6,0 x 22,0 mm	27,9 mm	12,5 - 16,5 mm	OSD60220R		
6,0 x 26,0 mm	31,9 mm	16,0 - 19,0 mm	OSD60260R		
6,0 x 30,0 mm	35,9 mm	19,0 - 24,0 mm	OSD60300R		

Ø 6,4 mm

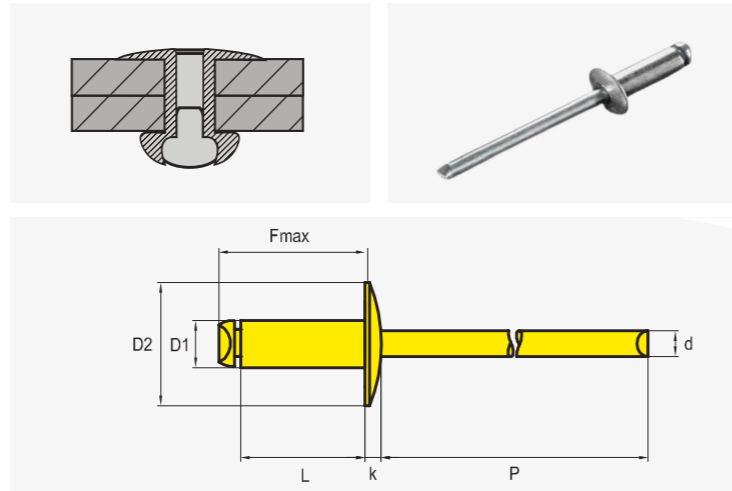
D1 = 6,4 + 0,08 / - 0,15 mm
 D2 = 13,0 + 0 / - 1,5 mm
 k = 1,8 + / - 0,4 mm
 d = 3,85 mm
 P ≥ 31,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 6,5 mm

D1	F=Max	S	CODE		
6,4 x 8,0 mm	14,4 mm	1,0 - 3,0 mm	OSD64800R	4350 N	5400 N
6,4 x 10,0 mm	16,4 mm	2,0 - 4,0 mm	OSD64100R		
6,4 x 12,0 mm	18,4 mm	3,0 - 6,0 mm	OSD64120R		
6,4 x 15,0 mm	21,4 mm	6,0 - 9,0 mm	OSD64150R		
6,4 x 18,0 mm	24,4 mm	9,0 - 12,0 mm	OSD64180R		
6,4 x 20,0 mm	26,4 mm	12,0 - 16,0 mm	OSD64200R		
6,4 x 26,0 mm	32,4 mm	16,0 - 20,0 mm	OSD64260R		
6,4 x 30,0 mm	36,4 mm	20,0 - 24,0 mm	OSD64300R		

STANDARD OPEN RIVETS

BLIND RIVETS

DOMED HEAD (~ DIN EN ISO 15979)



Steel zinc plated

Steel zinc plated

Ø 3,2 mm

D2=9,5 mm
 D1 = 3,2 + 0,08 / - 0,1 mm
 D2 = 9,5 + 0,3 / - 0,7 mm
 k ≤ 2,0 mm
 d = 2,0 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 3,3 mm

D1	F=Max	SCHEMATIC	CODE	SCHEMATIC	SCHEMATIC
3,2 x 8,0 mm	12,9 mm	3,0 - 5,0 mm	OSD32800LFR	1060 N	1285 N
3,2 x 10,0 mm	14,9 mm	5,0 - 7,0 mm	OSD32100LFR		
3,2 x 12,0 mm	16,9 mm	7,0 - 9,0 mm	OSD32120LFR		
3,2 x 14,0 mm	18,9 mm	9,0 - 11,0 mm	OSD32140LFR		

Ø 4,0 mm

D2=12,0 mm
 D1 = 4,0 + 0,08 / - 0,15 mm
 D2 = 12,0 + 0,5 / - 1,0 mm
 k ≤ 2,5 mm
 d = 2,5 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 4,1 mm

D1	F=Max	SCHEMATIC	CODE	SCHEMATIC	SCHEMATIC
4,0 x 8,0 mm	12,9 mm	2,5 - 4,5 mm	OSD40800LFR-12	1550 N	1990 N
4,0 x 10,0 mm	14,9 mm	4,5 - 6,5 mm	OSD40100LFR-12		
4,0 x 12,0 mm	16,9 mm	6,5 - 8,5 mm	OSD40120LFR-12		
4,0 x 14,0 mm	18,9 mm	8,5 - 10,5 mm	OSD40140LFR-12		
4,0 x 16,0 mm	20,9 mm	10,5 - 12,5 mm	OSD40160LFR-12		

Ø 4,8 mm

D2=14,0 mm
 D1 = 4,8 + 0,08 / - 0,15 mm
 D2 = 14,0 + 0,5 / - 1,0 mm
 k ≤ 2,5 mm
 d = 2,9 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 4,9 mm

D1	F=Max	SCHEMATIC	CODE	SCHEMATIC	SCHEMATIC
4,8 x 10,0 mm	14,9 mm	4,5 - 6,0 mm	OSD48100LFR-14	2300 N	2920 N
4,8 x 12,0 mm	16,9 mm	6,0 - 8,0 mm	OSD48120LFR-14		
4,8 x 14,0 mm	18,9 mm	8,0 - 10,0 mm	OSD48140LFR-14		
4,8 x 16,0 mm	20,9 mm	10,0 - 11,5 mm	OSD48160LFR-14		
4,8 x 18,0 mm	22,9 mm	11,5 - 13,5 mm	OSD48180LFR-14		
4,8 x 20,0 mm	24,9 mm	13,5 - 15,0 mm	OSD48200LFR-14		
4,8 x 22,0 mm	26,9 mm	15,0 - 17,0 mm	OSD48220LFR-14		

Ø 4,8 mm

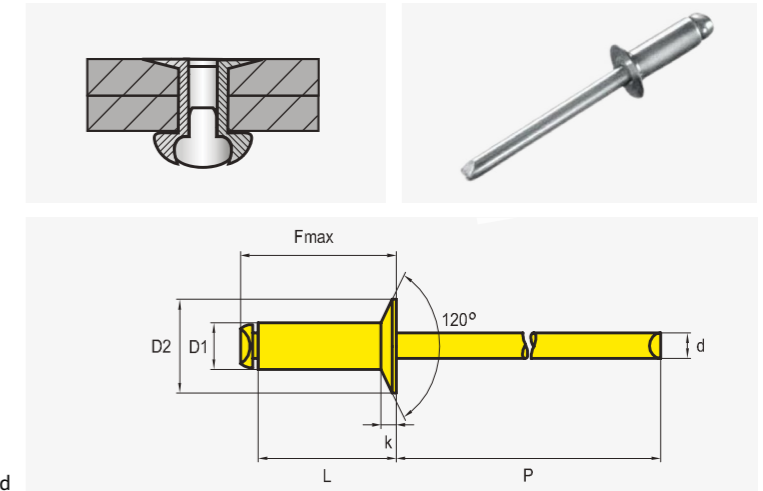
D2=16,0 mm
 D1 = 4,8 + 0,08 / - 0,15 mm
 D2 = 16,0 + 0,5 / - 1,0 mm
 k ≤ 2,5 mm
 d = 2,9 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 4,9 mm

D1	F=Max	SCHEMATIC	CODE	SCHEMATIC	SCHEMATIC
4,8 x 10,0 mm	15,4 mm	4,5 - 6,0 mm	OSD48100LFR-16	2300 N	2920 N
4,8 x 12,0 mm	17,4 mm	6,0 - 8,0 mm	OSD48120LFR-16		
4,8 x 14,0 mm	19,4 mm	8,0 - 10,0 mm	OSD48140LFR-16		
4,8 x 16,0 mm	21,4 mm	10,0 - 11,5 mm	OSD48160LFR-16		
4,8 x 18,0 mm	23,4 mm	11,5 - 13,5 mm	OSD48180LFR-16		
4,8 x 20,0 mm	25,4 mm	13,5 - 15,0 mm	OSD48200LFR-16		
4,8 x 22,0 mm	27,4 mm	15,0 - 17,0 mm	OSD48220LFR-16		

STANDARD OPEN RIVETS

BLIND RIVETS

COUNTERSUNK HEAD 120° (~ DIN EN ISO 15980)



Steel zinc plated

Steel zinc plated

Ø 3,0 mm

D1 = 3,0 + 0,08 / - 0,1 mm
 D2 = 6,0 + 0 / - 0,4 mm
 k = -
 d = 1,9 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 3,1 mm

D1	F=Max	SCHEMATIC	CODE	SCHEMATIC	SCHEMATIC
3,0x6,0mm	10,4 mm	1,5-3,0mm	OSC30600R	950N	1125N
3,0x8,0mm	12,4 mm	3,0-5,0mm	OSC30800R		
3,0x10,0mm	14,4 mm	5,0-7,0mm	OSC30100R		
3,0x12,0mm	16,4 mm	7,0-9,0mm	OSC30120R		

Ø 3,2 mm

D1 = 3,2 + 0,08 / - 0,1 mm
 D2 = 6,0 + 0 / - 0,4 mm
 k = -
 d = 2,0 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 3,3 mm

D1	F=Max	SCHEMATIC	CODE	SCHEMATIC	SCHEMATIC
3,2 x 6,0 mm	10,9 mm	1,5 - 3,0 mm	OSC32600R	1060 N	1285 N
3,2 x 8,0 mm	12,9 mm	3,0 - 5,0 mm	OSC32800R		
3,2 x 10,0 mm	14,9 mm	5,0 - 7,0 mm	OSC32100R		
3,2 x 12,0 mm	16,9 mm	7,0 - 9,0 mm	OSC32120R		
3,2 x 14,0 mm	18,9 mm	8,0 - 11,0 mm	OSC32140R		

Ø 4,0 mm

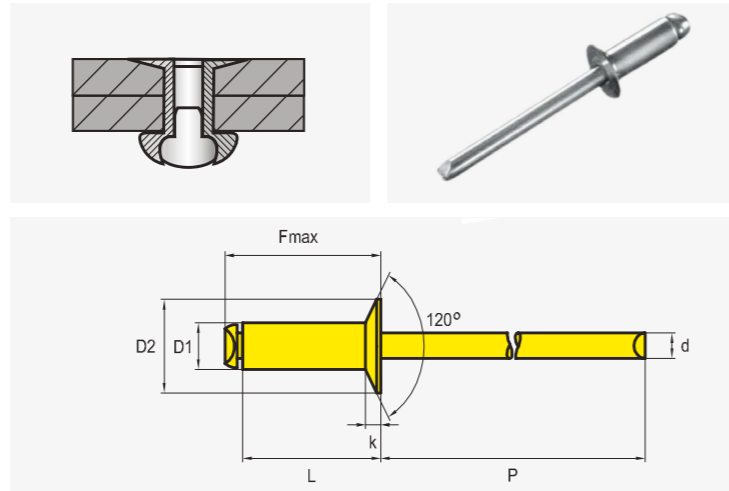
D1 = 4,0 + 0,08 / - 0,15 mm
 D2 = 7,5 + 0 / - 0,5 mm
 k = -
 d = 2,5 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 4,1 mm

D1	F=Max	SCHEMATIC	CODE	SCHEMATIC	SCHEMATIC
4,0 x 6,0 mm	10,9 mm	1,5 - 2,5 mm	OSC40600R	1550 N	1990 N
4,0 x 8,0 mm	12,9 mm	2,5 - 4,5 mm	OSC40800R		
4,0 x 10,0 mm	14,9 mm	4,5 - 6,5 mm	OSC40100R		
4,0 x 12,0 mm	16,9 mm	6,5 - 8,5 mm	OSC40120R		
4,0 x 14,0 mm	18,9 mm	8,5 - 10,5 mm	OSC40140R		
4,0 x 16,0 mm	20,9 mm	10,5 - 12,5 mm	OSC40160R		
4,0 x 18,0 mm	22,9 mm	12,5 - 14,5 mm	OSC40180R		
4,0 x 20,0 mm	24,9 mm	14,5 - 16,0 mm	OSC40200R		
4,0 x 25,0 mm	29,9 mm	15,0 - 20,0 mm	OSC40250R		

STANDARD OPEN RIVETS

BLIND RIVETS

COUNTERSUNK HEAD 120° (~ DIN EN ISO 15980)



Steel zinc plated

Steel zinc plated

Ø 4,8 mm

D1 = 4,8 + 0,08 / - 0,15 mm

D2 = 9,0 + 0 / - 0,5 mm

k = -

d = 2,9 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

Hole Size = 4,9 mm

D1	F=Max	Head	CODE	Strength	Strength
4,8 x 8,0 mm	13,4 mm	1,5 - 4,0 mm	OSC48800R	2300 N	2920 N
4,8 x 10,0 mm	15,4 mm	3,5 - 6,0 mm	OSC48100R		
4,8 x 12,0 mm	17,4 mm	6,0 - 8,0 mm	OSC48120R		
4,8 x 14,0 mm	19,4 mm	8,0 - 10,0 mm	OSC48140R		
4,8 x 16,0 mm	21,4 mm	10,0 - 11,5 mm	OSC48160R		
4,8 x 18,0 mm	23,4 mm	11,5 - 13,5 mm	OSC48180R		
4,8 x 20,0 mm	25,4 mm	13,5 - 15,5 mm	OSC48200R		
4,8 x 22,0 mm	27,4 mm	15,5 - 17,5 mm	OSC48220R		
4,8 x 25,0 mm	30,4 mm	17,5 - 20,5 mm	OSC48250R		
4,8 x 30,0 mm	35,4 mm	20,0 - 25,0 mm	OSC48300R		
4,8 x 35,0 mm	40,4 mm	25,0 - 30,0 mm	OSC48350R		
4,8 x 40,0 mm	45,4 mm	30,0 - 35,0 mm	OSC48400R		

Ø 5,0 mm

D1 = 5,0 + 0,08 / - 0,15 mm

D2 = 9,0 + 0 / - 0,5 mm

k = -

d = 2,9 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

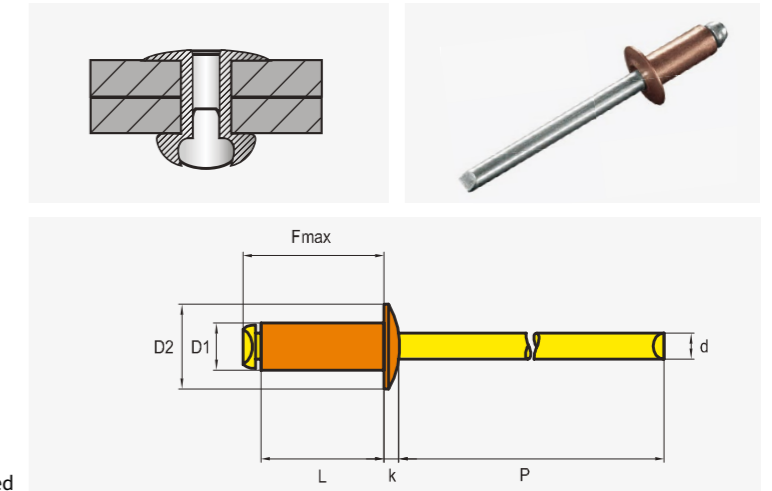
Hole Size = 5,1 mm

D1	F=Max	Head	CODE	Strength	Strength
5,0 x 8,0 mm	13,4 mm	1,5 - 4,0 mm	OSC50800R	2575 N	3255 N
5,0 x 10,0 mm	15,4 mm	4,0 - 6,0 mm	OSC50100R		
5,0 x 12,0 mm	17,4 mm	6,0 - 8,0 mm	OSC50120R		
5,0 x 14,0 mm	19,4 mm	7,0 - 9,0 mm	OSC50140R		
5,0 x 16,0 mm	21,4 mm	9,0 - 11,0 mm	OSC50160R		
5,0 x 18,0 mm	23,4 mm	11,5 - 13,5 mm	OSC50180R		
5,0 x 20,0 mm	25,4 mm	13,0 - 15,0 mm	OSC50200R		
5,0 x 25,0 mm	30,4 mm	15,0 - 20,0 mm	OSC50250R		
5,0 x 30,0 mm	35,4 mm	20,0 - 25,0 mm	OSC50300R		
5,0 x 35,0 mm	40,4 mm	25,0 - 30,0 mm	OSC50350R		
5,0 x 40,0 mm	45,4 mm	30,0 - 35,0 mm	OSC50400R		

STANDARD OPEN RIVETS

BLIND RIVETS

DOMED HEAD (~ DIN EN ISO 16582)



Copper alloy

Steel zinc plated

Ø 3,0 mm

D1 = 3,0 + 0,08 / - 0,1 mm

D2 = 6,5 + 0 / - 0,7 mm

k = 0,8 + / - 0,2 mm d = 1,75 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

Hole Size = 3,1 mm

D1	F=Max	Head	CODE	Strength	Strength
3,0 x 4,0 mm	8,4 mm	0,5 - 1,5 mm	OCD30400R	600 N	700 N
3,0 x 6,0 mm	10,4 mm	1,0 - 3,0 mm	OCD30600R		
3,0 x 8,0 mm	12,4 mm	3,0 - 5,0 mm	OCD30800R		
3,0 x 10,0 mm	14,4 mm	5,0 - 7,0 mm	OCD30100R		
3,0 x 12,0 mm	16,4 mm	7,0 - 9,0 mm	OCD30120R		

Ø 3,2 mm

D1 = 3,2 + 0,08 / - 0,1 mm

D2 = 6,5 + 0 / - 0,7 mm

k = 0,8 + / - 0,2 mm d = 1,95 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

Hole Size = 3,3 mm

D1	F=Max	Head	CODE	Strength	Strength
3,2 x 6,0 mm	10,9 mm	1,0 - 3,0 mm	OCD32600R	700 N	800 N
3,2 x 8,0 mm	12,9 mm	3,0 - 5,0 mm	OCD32800R		
3,2 x 10,0 mm	14,9 mm	5,0 - 7,0 mm	OCD32100R		
3,2 x 12,0 mm	16,9 mm	7,0 - 9,0 mm	OCD32120R		

Ø 4,0 mm

D1 = 4,0 + 0,08 / - 0,15 mm

D2 = 8,0 + 0 / - 1,0 mm

k = 1,0 + / - 0,3 mm d = 2,1 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

Hole Size = 4,1 mm

D1	F=Max	Head	CODE	Strength	Strength
4,0 x 6,0 mm	10,9 mm	1,0 - 2,0 mm	OCD40600R	1000 N	1500 N
4,0 x 8,0 mm	12,9 mm	2,0 - 4,0 mm	OCD40800R		
4,0 x 10,0 mm	14,9 mm	4,0 - 6,0 mm	OCD40100R		
4,0 x 12,0 mm	16,9 mm	6,0 - 8,0 mm	OCD40120R		
4,0 x 14,0 mm	18,9 mm	8,0 - 10,0 mm	OCD40140R		
4,0 x 16,0 mm	20,9 mm	10,0 - 12,0 mm	OCD40160R		

Ø 4,8 mm

D1 = 4,8 + 0,08 / - 0,15 mm

D2 = 9,5 + 0 / - 1,0 mm

k = 1,1 + / - 0,3 mm

d = 2,7 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

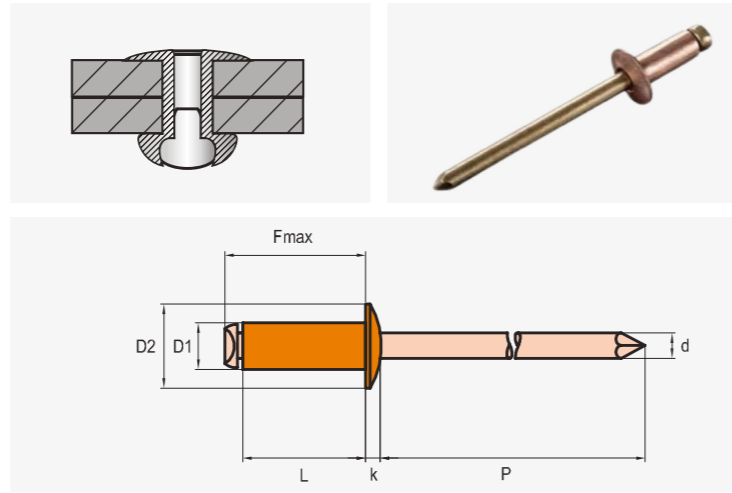
Hole Size = 4,9 mm

D1	F=Max	Head	CODE	Strength	Strength
4,8 x 8,0 mm	13,4 mm	1,5 - 3,5 mm	OCD40800R	1500 N	2000 N
4,8 x 10,0 mm	15,4 mm	3,5 - 5,5 mm	OCD40100R		
4,8 x 12,0 mm	17,4 mm	5,5 - 7,5 mm	OCD40120R		
4,8 x 14,0 mm	19,4 mm	7,5 - 9,5 mm	OCD40140R		
4,8 x 16,0 mm	21,4 mm	9,5 - 11,5 mm	OCD40160R		
4,8 x 18,0 mm	23,4 mm	11,5 - 13,5 mm	OCD40180R		
4,8 x 20,0 mm	25,4 mm	13,5 - 15,5 mm	OCD40200R		

STANDARD OPEN RIVETS

BLIND RIVETS

DOMED HEAD (~ DIN EN ISO 16582)



Copper alloy

Bronze

Ø 3,0 mm

D1 = 3,0 + 0,08 / - 0,1 mm


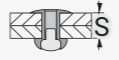


D2 = 6,5 + 0 / - 0,7 mm

k = 0,8 + / - 0,2 mm d = 2,0 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

Hole Size = 3,1 mm

	F=Max		CODE		
3,0 x 5,0 mm	9,4 mm	0,5 - 2,5 mm	OCD30500CS/BR	600 N	700 N
3,0 x 6,0 mm	10,4 mm	1,5 - 3,5 mm	OCD30600CS/BR		
3,0 x 8,0 mm	12,4 mm	3,0 - 5,5 mm	OCD30800CS/BR		
3,0 x 10,0 mm	14,4 mm	5,5 - 7,5 mm	OCD30100CS/BR		
3,0 x 12,0 mm	16,4 mm	7,5 - 9,5 mm	OCD30120CS/BR		
3,0 x 12,0 mm	16,4 mm	7,5 - 9,5 mm	OCD30120CS/BR		

Ø 3,2 mm

D1 = 3,2 + 0,08 / - 0,1 mm


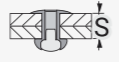


D2 = 6,5 + 0 / - 0,7 mm

k = 0,8 + / - 0,2 mm d = 2,0 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

Hole Size = 3,3 mm

	F=Max		CODE		
3,2 x 5,0 mm	9,9 mm	0,5 - 2,5 mm	OCD32500CS/BR	700 N	800 N
3,2 x 6,0 mm	10,9 mm	1,5 - 3,5 mm	OCD32600CS/BR		
3,2 x 7,0 mm	11,9 mm	2,5 - 4,5 mm	OCD32700CS/BR		
3,2 x 9,0 mm	13,9 mm	4,5 - 6,5 mm	OCD32900CS/BR		
3,2 x 10,0 mm	14,9 mm	5,5 - 7,5 mm	OCD32100CS/BR		
3,2 x 12,0 mm	16,9 mm	7,5 - 9,5 mm	OCD32120CS/BR		
3,2 x 14,0 mm	18,9 mm	9,5 - 11,0 mm	OCD32140CS/BR		
3,2 x 16,0 mm	20,9 mm	10,5 - 12,5 mm	OCD32160CS/BR		

Ø 4,0 mm

D1 = 4,0 + 0,08 / - 0,15 mm


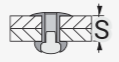


D2 = 8,0 + 0 / - 1,0 mm

k = 1,0 + / - 0,3 mm d = 2,5 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

Hole Size = 4,1 mm

	F=Max		CODE		
4,0 x 6,0 mm	10,9 mm	1,0 - 3,0 mm	OCD40600CS/BR	1000 N	1500 N
4,0 x 8,0 mm	12,9 mm	3,0 - 5,0 mm	OCD40800CS/BR		
4,0 x 10,0 mm	14,9 mm	5,0 - 6,5 mm	OCD40100CS/BR		
4,0 x 12,0 mm	16,9 mm	6,5 - 8,5 mm	OCD40120CS/BR		
4,0 x 14,0 mm	18,9 mm	8,5 - 10,5 mm	OCD40140CS/BR		
4,0 x 16,0 mm	20,9 mm	10,5 - 12,5 mm	OCD40160CS/BR		

Ø 4,8 mm

D1 = 4,8 + 0,08 / - 0,15 mm





D2 = 9,5 + 0 / - 1,0 mm

k = 1,1 + / - 0,3 mm d = 2,9 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

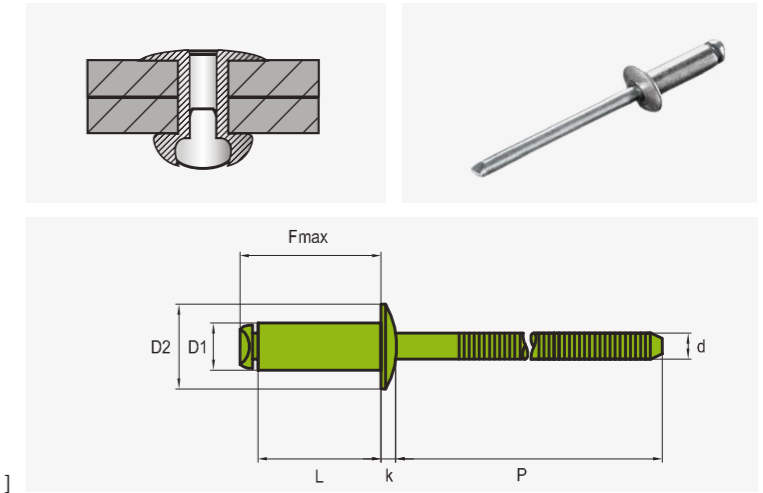
Hole Size = 4,9 mm

	F=Max		CODE		
4,8 x 8,0 mm	13,4 mm	1,5 - 3,5 mm	OCD48800CS/BR	1500 N	2000 N
4,8 x 10,0 mm	15,4 mm	3,5 - 5,5 mm	OCD48100CS/BR		
4,8 x 12,0 mm	17,4 mm	5,5 - 7,5 mm	OCD48120CS/BR		
4,8 x 14,0 mm	19,4 mm	7,5 - 9,5 mm	OCD48140CS/BR		
4,8 x 16,0 mm	21,4 mm	9,5 - 11,5 mm	OCD48160CS/BR		

STANDARD OPEN RIVETS

BLIND RIVETS

DOMED HEAD WITH GROOVED MANDREL (~ DIN EN ISO 15983)



Stainless steel A2 [AISI 304]

Stainless steel A2 [AISI 304]

Ø 3,0 mm

D1 = 3,0 + 0,08 / - 0,1 mm

D2 = 6,5 + 0 / - 0,7 mm


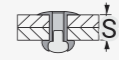


k = 0,8 + / - 0,2 mm

d = 1,9 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

Hole Size = 3,1 mm

	F=Max		CODE		
3,0 x 4,0 mm	8,4 mm	0,5 - 2,0 mm	OSTD30400R	1600 N	2000 N
3,0 x 6,0 mm	10,4 mm	1,0 - 3,0 mm	OSTD30600R		
3,0 x 8,0 mm	12,4 mm	3,0 - 5,0 mm	OSTD30800R		
3,0 x 10,0 mm	14,4 mm	5,0 - 7,0 mm	OSTD30100R		
3,0 x 12,0 mm	16,4 mm	7,0 - 9,0 mm	OSTD30120R		
3,0 x 16,0 mm	20,4 mm	9,0 - 13,0 mm	OSTD30160R		

Ø 3,2 mm

D1 = 3,2 + 0,08 / - 0,1 mm

D2 = 6,5 + 0 / - 0,7 mm


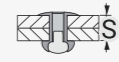


k = 0,8 + / - 0,2 mm

d = 2,0 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

Hole Size = 3,3 mm

	F=Max		CODE		
3,2 x 4,0 mm	8,9 mm	0,5 - 2,0 mm	OSTD32400R	1800 N	2500 N
3,2 x 6,0 mm	10,9 mm	1,0 - 3,0 mm	OSTD32600R		
3,2 x 8,0 mm	12,9 mm	3,0 - 5,0 mm	OSTD32800R		
3,2 x 10,0 mm	14,9 mm	5,0 - 7,0 mm	OSTD32100R		
3,2 x 12,0 mm	16,9 mm	7,0 - 9,0 mm	OSTD32120R		
3,2 x 16,0 mm	20,9 mm	9,0 - 12,0 mm	OSTD32160R		
3,2 x 18,0 mm	22,9 mm	12,0 - 15,0 mm	OSTD32180R		

Ø 4,0 mm

D1 = 4,0 + 0,08 / - 0,15 mm

D2 = 8,0 + 0 / - 1,0 mm


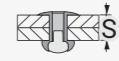


k = 1,0 + / - 0,3 mm

d = 2,5 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

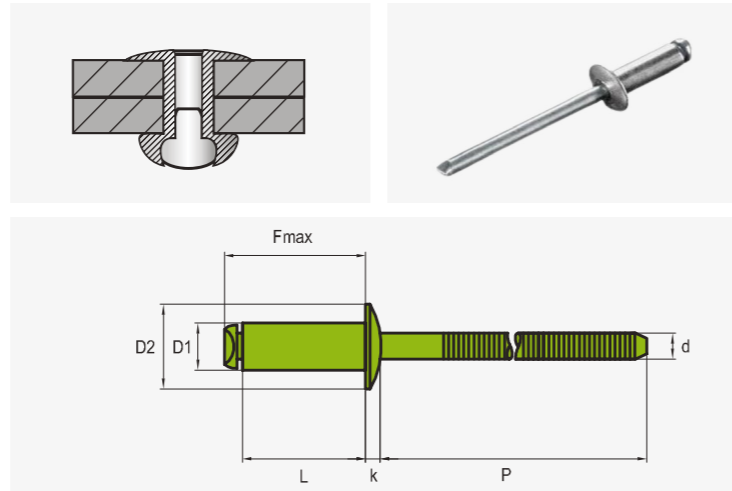
Hole Size = 4,1 mm

	F=Max		CODE		
4,0 x 6,0 mm	10,9 mm	1,0 - 2,5 mm	OSTD40600R	3100 N	3800 N
4,0 x 8,0 mm	12,9 mm	2,5 - 4,5 mm	OSTD40800R		
4,0 x 10,0 mm	14,9 mm	4,5 - 6,5 mm	OSTD40100R		
4,0 x 12,0 mm	16,9 mm	6,5 - 8,5 mm	OSTD40120R		
4,0 x 14,0 mm	18,9 mm	8,5 - 10,5 mm	OSTD40140R		
4,0 x 16,0 mm	20,9 mm	9,5 - 12,0 mm	OSTD40160R		
4,0 x 18,0 mm	22,9 mm	12,0 - 14,0 mm	OSTD40180R		
4,0 x 20,0 mm	24,9 mm	14,0 - 16,0 mm	OSTD40200R		
4,0 x 25,0 mm	29,9 mm	16,0 - 20,0 mm	OSTD40250R		
4,0 x 30,0 mm	34,9 mm	20,0 - 25,0 mm	OSTD40300R		

STANDARD OPEN RIVETS

BLIND RIVETS

DOMED HEAD WITH GROOVED MANDREL
(~ DIN EN ISO 15983)



Stainless steel A2 [AISI 304]

Stainless steel A2 [AISI 304]

Ø 4,8 mm

D1 = 4,8 + 0,08 / - 0,15 mm
D2 = 9,5 + 0 / - 1,0 mm
k = 1,1 + / - 0,3 mm
d = 2,9 mm
P ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
Hole Size = 4,9 mm

D1	F=Max	S	CODE		
4,8 x 8,0 mm	13,4 mm	1,5 - 4,0 mm	OSTD48800R	4500 N	6000 N
4,8 x 10,0 mm	15,4 mm	4,0 - 6,0 mm	OSTD48100R		
4,8 x 10,5 mm	15,9 mm	4,5 - 6,5 mm	OSTD48105R		
4,8 x 12,0 mm	17,4 mm	6,0 - 8,0 mm	OSTD48120R		
4,8 x 14,0 mm	19,4 mm	8,0 - 9,5 mm	OSTD48140R		
4,8 x 16,0 mm	21,4 mm	9,5 - 11,0 mm	OSTD48160R		
4,8 x 18,0 mm	23,4 mm	11,0 - 13,0 mm	OSTD48180R		
4,8 x 20,0 mm	25,4 mm	11,0 - 15,0 mm	OSTD48200R		
4,8 x 22,0 mm	27,4 mm	15,0 - 17,0 mm	OSTD48220R		
4,8 x 25,0 mm	30,4 mm	17,0 - 20,0 mm	OSTD48250R		
4,8 x 30,0 mm	35,4 mm	21,0 - 25,0 mm	OSTD48300R		

Ø 5,0 mm

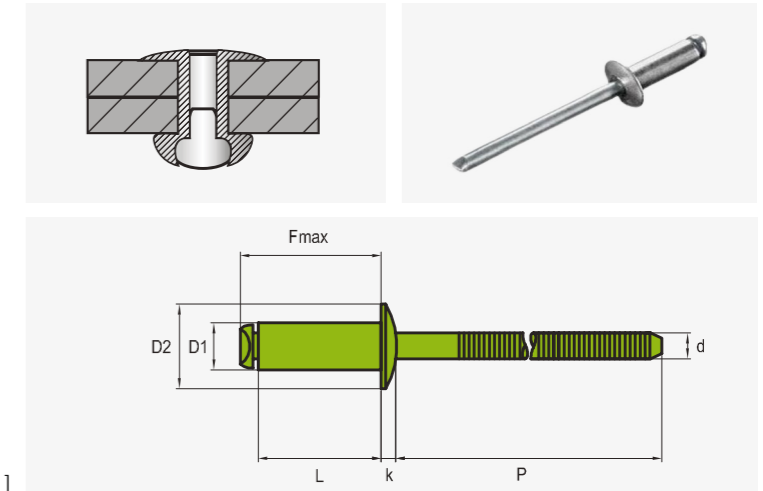
D1 = 5,0 + 0,08 / - 0,15 mm
D2 = 9,5 + 0 / - 1,0 mm
k = 1,1 + / - 0,3 mm
d = 2,9 mm
P ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
Hole Size = 5,1 mm

D1	F=Max	S	CODE		
5,0 x 8,0 mm	13,4 mm	2,0 - 4,0 mm	OSTD50800R	5000 N	6500 N
5,0 x 10,0 mm	15,4 mm	4,0 - 6,0 mm	OSTD50100R		
5,0 x 12,0 mm	17,4 mm	6,0 - 8,0 mm	OSTD50120R		
5,0 x 14,0 mm	19,4 mm	8,0 - 10,0 mm	OSTD50140R		
5,0 x 16,0 mm	21,4 mm	10,0 - 12,0 mm	OSTD50160R		
5,0 x 18,0 mm	23,4 mm	12,0 - 14,0 mm	OSTD50180R		
5,0 x 20,0 mm	25,4 mm	14,0 - 16,0 mm	OSTD50200R		
5,0 x 25,0 mm	30,4 mm	16,0 - 21,0 mm	OSTD50250R		
5,0 x 30,0 mm	35,4 mm	21,0 - 25,0 mm	OSTD50300R		
5,0 x 35,0 mm	40,4 mm	25,0 - 30,0 mm	OSTD50350R		
5,0 x 40,0 mm	45,4 mm	30,0 - 34,0 mm	OSTD50400R		

STANDARD OPEN RIVETS

BLIND RIVETS

DOMED HEAD WITH GROOVED MANDREL
(~ DIN EN ISO 15983)



Stainless steel A2 [AISI 304]

Stainless steel A2 [AISI 304]

Ø 6,0 mm

D1 = 6,0 + 0,08 / - 0,15 mm
D2 = 12,0 + 0 / - 1,5 mm
k = 1,5 + / - 0,4 mm
d = 3,6 mm
P ≥ 31,0 mm
L = + 1,0 / - 0,2 mm
Hole Size = 6,1 mm

D1	F=Max	S	CODE		
6,0 x 10,0 mm	15,9 mm	2,0 - 4,0 mm	OSTD60100R	6500 N	8850 N
6,0 x 12,0 mm	17,9 mm	4,0 - 6,0 mm	OSTD60120R		
6,0 x 15,0 mm	20,9 mm	6,0 - 9,0 mm	OSTD60150R		
6,0 x 18,0 mm	23,9 mm	9,0 - 12,0 mm	OSTD60180R		
6,0 x 20,0 mm	25,9 mm	10,0 - 14,0 mm	OSTD60200R		
6,0 x 25,0 mm	30,9 mm	15,0 - 19,0 mm	OSTD60250R		

Ø 6,4 mm

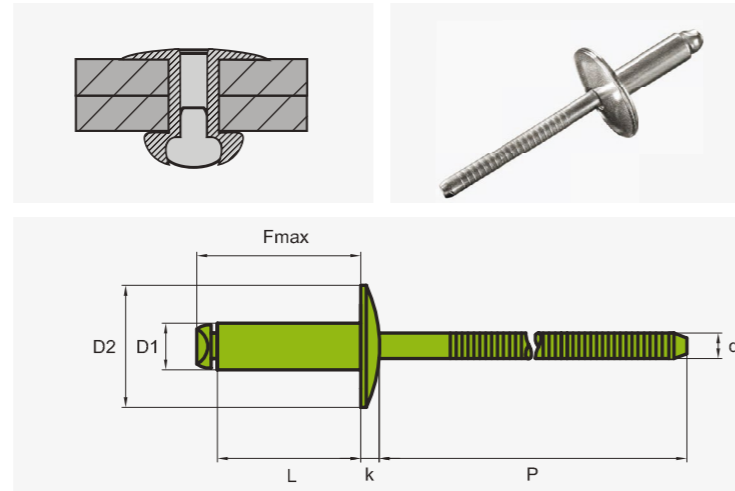
D1 = 6,4 + 0,08 / - 0,15 mm
D2 = 13,0 + 0 / - 1,5 mm
k = 1,8 + / - 0,4 mm
d = 3,85 mm
P ≥ 31,0 mm
L = + 1,0 / - 0,2 mm
Hole Size = 6,5 mm

D1	F=Max	S	CODE		
6,4 x 10,0 mm	16,4 mm	2,0 - 4,0 mm	OSTD64100R	6500 N	8850 N
6,4 x 12,0 mm	18,4 mm	4,0 - 6,0 mm	OSTD64120R		
6,4 x 15,0 mm	21,4 mm	6,0 - 9,0 mm	OSTD64150R		
6,4 x 18,0 mm	24,4 mm	9,0 - 13,0 mm	OSTD64180R		
6,4 x 20,0 mm	26,4 mm	13,0 - 16,0 mm	OSTD64200R		
6,4 x 25,0 mm	31,4 mm	16,0 - 20,0 mm	OSTD64250R		

STANDARD OPEN RIVETS

BLIND RIVETS

LARGE HEAD WITH GROOVED MANDREL



Stainless steel A2 [AISI 304] Stainless steel A2 [AISI 304]

Ø 3,2 mm D2=9,5 mm

D1 = 3,2 + 0,08 / - 0,1 mm
D2 = 9,5 + 0,3 / - 0,7 mm
k = 1,3 + 0,3 / - 0,1 mm
d = 1,9 mm
P ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
Hole Size = 3,3 mm

D1	F=Max	S	CODE		
3,2 x 6,0 mm	12,4 mm	1,0 - 3,0 mm	OSTD32600LFR	1875 N	2360 N
3,2 x 8,0 mm	14,4 mm	3,0 - 5,0 mm	OSTD32800LFR		
3,2 x 10,0 mm	16,4 mm	5,0 - 7,0 mm	OSTD32100LFR		
3,2 x 12,0 mm	18,4 mm	7,0 - 9,0 mm	OSTD32120LFR		
3,2 x 14,0 mm	20,4 mm	9,0 - 11,0 mm	OSTD32140LFR		

Ø 4,0 mm D2=12,0 mm

D1 = 4,0 + 0,08 / - 0,15 mm
D2 = 12,0 + 0,5 / - 1,0 mm
k = 1,6 + 0,3 / - 0,2 mm
d = 2,5 mm
P ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
Hole Size = 4,1 mm

D1	F=Max	S	CODE		
4,0 x 6,0 mm	12,4 mm	1,0 - 2,5 mm	OSTD40600LFR	2895 N	3650 N
4,0 x 8,0 mm	14,4 mm	2,5 - 4,5 mm	OSTD40800LFR		
4,0 x 10,0 mm	16,4 mm	4,5 - 6,5 mm	OSTD40100LFR		
4,0 x 13,0 mm	19,4 mm	6,5 - 9,5 mm	OSTD40130LFR		
4,0 x 16,0 mm	22,4 mm	9,5 - 12,0 mm	OSTD40160LFR		

Ø 4,8 mm D2=14,0 mm

D1 = 4,8 + 0,08 / - 0,15 mm
D2 = 14,0 + 0,5 / - 1,0 mm
k = 1,7 + / - 0,3 mm
d = 3,0 mm
P ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
Hole Size = 4,9 mm

D1	F=Max	S	CODE		
4,8 x 8,0 mm	13,4 mm	2,5 - 4,0 mm	OSTD48800LFR14	4230 N	5335 N
4,8 x 10,0 mm	15,4 mm	4,0 - 6,0 mm	OSTD48100LFR14		
4,8 x 12,0 mm	17,4 mm	6,0 - 8,0 mm	OSTD48120LFR14		
4,8 x 14,0 mm	19,4 mm	8,0 - 9,5 mm	OSTD48140LFR14		
4,8 x 16,0 mm	21,4 mm	9,5 - 11,0 mm	OSTD48160LFR14		
4,8 x 20,0 mm	25,4 mm	11,0 - 15,0 mm	OSTD48200LFR14		
4,8 x 25,0 mm	30,4 mm	15,0 - 20,0 mm	OSTD48250LFR14		

Ø 4,8 mm D2=16,0 mm

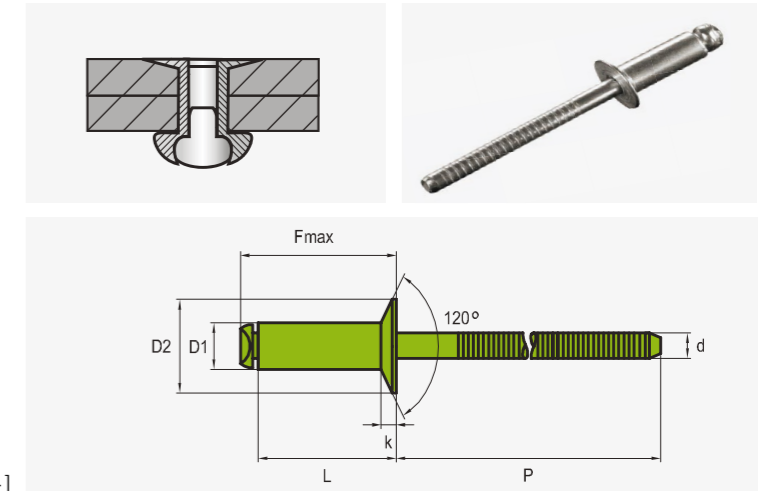
D1 = 4,8 + 0,08 / - 0,15 mm
D2 = 16,0 + 0,5 / - 1,0 mm
k = 1,7 + / - 0,3 mm
d = 2,85 mm
P ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
Hole Size = 4,9 mm

D1	F=Max	S	CODE		
4,8 x 10,5 mm	15,9 mm	2,5 - 5,0 mm	OSTD48105LFR16	4230 N	5335 N
4,8 x 13,5 mm	18,9 mm	5,0 - 8,5 mm	OSTD48135LFR16		
4,8 x 17,2 mm	22,6 mm	8,5 - 12,0 mm	OSTD48172LFR16		
4,8 x 20,5 mm	25,9 mm	12,0 - 15,5 mm	OSTD48205LFR16		
4,8 x 23,5 mm	28,9 mm	15,5 - 18,5 mm	OSTD48235LFR16		

STANDARD OPEN RIVETS

BLIND RIVETS

COUNTERSUNK HEAD WITH GROOVED MANDREL (~ DIN EN ISO 15984)



Stainless steel A2 [AISI 304] Stainless steel A2 [AISI 304]

Ø 3,0 mm

D1 = 3,0 + 0,08 / - 0,1 mm
D2 = 6,0 + 0 / - 0,4 mm
k = -
d = 1,9 mm
P ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
Hole Size = 3,1 mm

D1	F=Max	S	CODE		
3,0 x 6,0 mm	10,4 mm	1,0 - 3,0 mm	OSTC30600R	1600 N	2000 N
3,0 x 8,0 mm	12,4 mm	3,0 - 5,0 mm	OSTC30800R		
3,0 x 10,0 mm	14,4 mm	5,0 - 7,0 mm	OSTC30100R		
3,0 x 12,0 mm	16,4 mm	7,0 - 9,0 mm	OSTC30120R		

Ø 3,2 mm

D1 = 3,2 + 0,08 / - 0,1 mm
D2 = 6,0 + 0 / - 0,4 mm
k = -
d = 1,9 mm
P ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
Hole Size = 3,3 mm

D1	F=Max	S	CODE		
3,2 x 6,0 mm	10,9 mm	1,0 - 3,0 mm	OSTC32600R	1800 N	2500 N
3,2 x 8,0 mm	12,9 mm	3,0 - 5,0 mm	OSTC32800R		
3,2 x 10,0 mm	14,9 mm	5,0 - 7,0 mm	OSTC32100R		
3,2 x 12,0 mm	16,9 mm	7,0 - 9,0 mm	OSTC32120R		
3,2 x 14,0 mm	18,9 mm	8,0 - 11,0 mm	OSTC32140R		

Ø 4,0 mm

D1 = 4,0 + 0,08 / - 0,15 mm
D2 = 7,5 + 0 / - 0,5 mm
k = -
d = 2,5 mm
P ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
Hole Size = 4,1 mm

D1	F=Max	S	CODE		
4,0 x 6,0 mm	10,9 mm	1,0 - 2,5 mm	OSTC40600R	3100 N	3800 N
4,0 x 8,0 mm	12,9 mm	2,5 - 4,5 mm	OSTC40800R		
4,0 x 10,0 mm	14,9 mm	4,5 - 6,5 mm	OSTC40100R		
4,0 x 12,0 mm	16,9 mm	6,5 - 8,5 mm	OSTC40120R		
4,0 x 14,0 mm	18,9 mm	8,5 - 10,5 mm	OSTC40140R		
4,0 x 16,0 mm	20,9 mm	9,5 - 12,0 mm	OSTC40160R		
4,0 x 18,0 mm	22,9 mm	12,0 - 14,0 mm	OSTC40180R		
4,0 x 20,0 mm	24,9 mm	14,0 - 16,0 mm	OSTC40200R		

Ø 4,8 mm

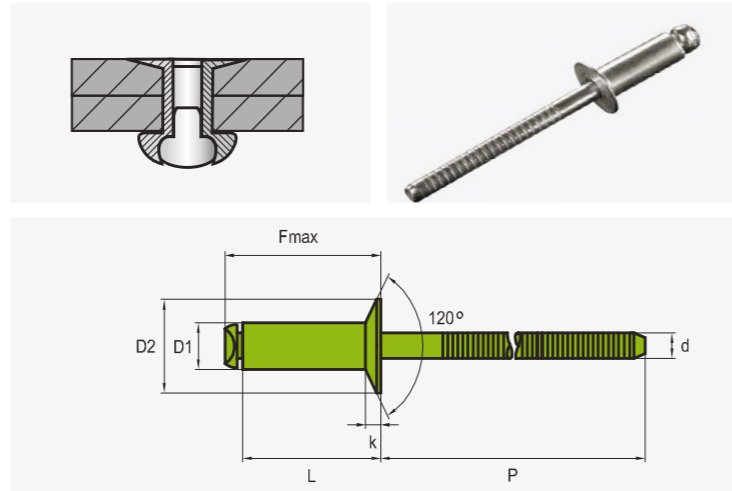
D1 = 4,8 + 0,08 / - 0,15 mm
D2 = 9,0 + 0 / - 0,5 mm
k = -
d = 3,0 mm
P ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
Hole Size = 4,9 mm

D1	F=Max	S	CODE		
4,8 x 8,0 mm	13,4 mm	1,5 - 4,0 mm	OSTC48800R	4500 N	6000 N
4,8 x 10,0 mm	15,4 mm	4,0 - 6,0 mm	OSTC48100R		
4,8 x 12,0 mm	17,4 mm	6,0 - 8,0 mm	OSTC48120R		
4,8 x 14,0 mm	19,4 mm	8,0 - 9,5 mm	OSTC48140R		
4,8 x 16,0 mm	21,4 mm	9,5 - 11,0 mm	OSTC48160R		
4,8 x 18,0 mm	23,4 mm	11,0 - 13,0 mm	OSTC48180R		
4,8 x 20,0 mm	25,4 mm	12,0 - 15,0 mm	OSTC48200R		
4,8 x 21,0 mm	26,4 mm	13,0 - 16,0 mm	OSTC48210R		
4,8 x 25,0 mm	30,4 mm	15,0 - 20,0 mm	OSTC48250R		

STANDARD OPEN RIVETS

BLIND RIVETS

COUNTERSUNK HEAD WITH GROOVED MANDREL (~ DIN EN ISO 15984)



Stainless steel A2 [AISI 304]

Stainless steel A2 [AISI 304]

Ø 5,0 mm

D1 = 5,0 + 0,08 / - 0,15 mm

D2 = 9,0 + 0 / - 0,5 mm

k = -

d = 3,0 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

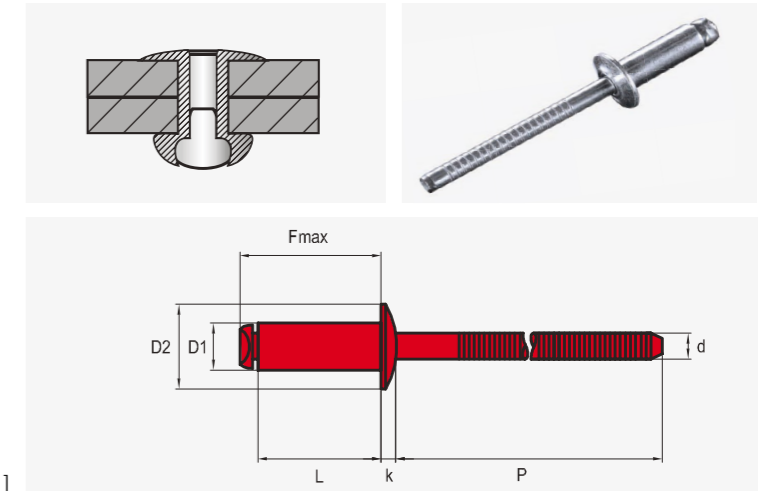
5,1 mm

D1	F·Max	S	CODE		
5,0 x 8,0 mm	13,4 mm	1,5 - 4,0 mm	OSTC50800R	5000 N	6500 N
5,0 x 10,0 mm	15,4 mm	4,0 - 6,0 mm	OSTC50100R		
5,0 x 12,0 mm	17,4 mm	5,0 - 7,0 mm	OSTC50120R		
5,0 x 14,0 mm	19,4 mm	7,0 - 9,0 mm	OSTC50140R		
5,0 x 16,0 mm	21,4 mm	9,0 - 11,0 mm	OSTC50160R		
5,0 x 18,0 mm	23,4 mm	11,0 - 13,0 mm	OSTC50180R		
5,0 x 20,0 mm	25,4 mm	13,0 - 15,0 mm	OSTC50200R		
5,0 x 25,0 mm	30,4 mm	15,0 - 20,0 mm	OSTC50250R		

STANDARD OPEN RIVETS

BLIND RIVETS

DOMED HEAD WITH GROOVED MANDREL



Stainless steel A4 [AISI 316]

Stainless steel A4 [AISI 316]

Ø 3,0 mm

D1 = 3,0 + 0,08 / - 0,1 mm

D2 = 6,5 + 0 / - 0,7 mm

k = 0,8 + / - 0,2 mm

d = 1,9 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

Hole Size = 3,1 mm

D1	F·Max	S	CODE		
3,0 x 6,0 mm	10,4 mm	1,0 - 3,0 mm	OSTD430600R	1600 N	2000 N
3,0 x 8,0 mm	12,4 mm	3,0 - 5,0 mm	OSTD430800R		
3,0 x 10,0 mm	14,4 mm	5,0 - 7,0 mm	OSTD430100R		

Ø 3,2 mm

D1 = 3,2 + 0,08 / - 0,1 mm

D2 = 6,5 + 0 / - 0,7 mm

k = 0,8 + / - 0,2 mm

d = 2,0 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

Hole Size = 3,3 mm

D1	F·Max	S	CODE		
3,2 x 6,0 mm	10,9 mm	1,0 - 3,0 mm	OSTD432600R	1800 N	2500 N
3,2 x 8,0 mm	12,9 mm	3,0 - 5,0 mm	OSTD432800R		
3,2 x 10,0 mm	14,9 mm	5,0 - 7,0 mm	OSTD432100R		
3,2 x 12,0 mm	16,9 mm	7,0 - 9,0 mm	OSTD432120R		

Ø 4,0 mm

D1 = 4,0 + 0,08 / - 0,15 mm

D2 = 8,0 + 0 / - 1,0 mm

k = 1,0 + / - 0,3 mm

d = 2,5 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

Hole Size = 4,1 mm

D1	F·Max	S	CODE		
4,0 x 6,0 mm	10,9 mm	1,0 - 2,5 mm	OSTD440600R	3100 N	3800 N
4,0 x 8,0 mm	12,9 mm	2,5 - 4,5 mm	OSTD440800R		
4,0 x 10,0 mm	14,9 mm	4,5 - 6,5 mm	OSTD440100R		
4,0 x 13,0 mm	17,9 mm	6,5 - 9,5 mm	OSTD440130R		
4,0 x 16,0 mm	20,9 mm	9,5 - 12,0 mm	OSTD440160R		
4,0 x 18,0 mm	22,9 mm	12,0 - 14,0 mm	OSTD440180R		
4,0 x 20,0 mm	24,9 mm	14,0 - 16,0 mm	OSTD440200R		

Ø 4,8 mm

D1 = 4,8 + 0,08 / - 0,15 mm

D2 = 9,5 + 0 / - 1,0 mm

k = 1,1 + / - 0,3 mm

d = 2,9 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

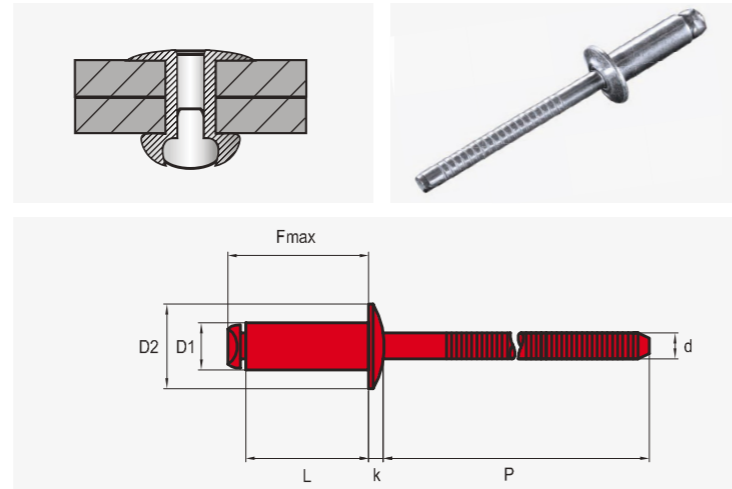
Hole Size = 4,9 mm

D1	F·Max	S	CODE		
4,8 x 8,0 mm	13,4 mm	1,5 - 4,0 mm	OSTD448800R	4500 N	6000 N
4,8 x 10,0 mm	15,4 mm	4,0 - 6,0 mm	OSTD448100R		
4,8 x 12,0 mm	17,4 mm	6,0 - 8,0 mm	OSTD448120R		
4,8 x 14,0 mm	19,4 mm	8,0 - 9,5 mm	OSTD448140R		
4,8 x 16,0 mm	21,4 mm	9,5 - 11,0 mm	OSTD448160R		
4,8 x 18,0 mm	23,4 mm	11,0 - 13,0 mm	OSTD448160R		
4,8 x 20,0 mm	25,4 mm	13,0 - 15,0 mm	OSTD448200R		
4,8 x 22,0 mm	27,4 mm	15,0 - 17,0 mm	OSTD448220R		
4,8 x 25,0 mm	30,4 mm	17,0 - 20,0 mm	OSTD448250R		

STANDARD OPEN RIVETS

BLIND RIVETS

DOMED HEAD WITH GROOVED MANDREL



Stainless steel A4 [AISI 316]

Stainless steel A4 [AISI 316]

Ø 5,0 mm

D1 = 5,0 + 0,08 / - 0,15 mm

D2 = 9,5 + 0 / - 1,0 mm

k = 1,1 + / - 0,3 mm

d = 2,9 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

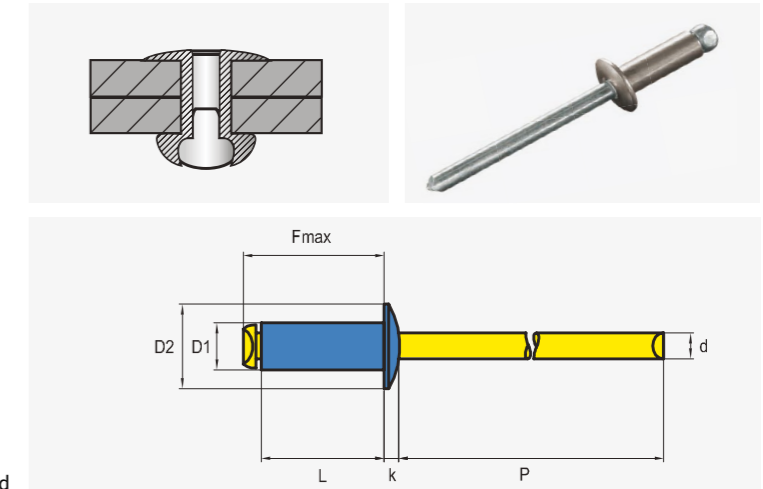
Hole Size = 5,1 mm

D1	F=Max	S	CODE		
5,0 x 8,0 mm	13,4 mm	2,0 - 4,0 mm	OSTD450800R	5000 N	6500 N
5,0 x 10,0 mm	15,4 mm	4,0 - 6,0 mm	OSTD450100R		
5,0 x 12,0 mm	17,4 mm	6,0 - 8,0 mm	OSTD450120R		
5,0 x 14,0 mm	19,4 mm	8,0 - 10,0 mm	OSTD450140R		
5,0 x 16,0 mm	21,4 mm	10,0 - 12,0 mm	OSTD450160R		
5,0 x 18,0 mm	23,4 mm	12,0 - 14,0 mm	OSTD450180R		
5,0 x 20,0 mm	25,4 mm	14,0 - 16,0 mm	OSTD450200R		

STANDARD OPEN RIVETS

BLIND RIVETS

DOMED HEAD



Monel® zinc plated

Steel zinc plated

Ø 3,2 mm

D1 = 3,2 + 0,08 / - 0,15 mm

D2 = 6,3 + / - 0,3 mm

k = 1,0 + / - 0,2 mm

d = 1,9 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

Hole Size = 3,3 mm

D1	F=Max	S	CODE		
3,2 x 5,0 mm	10,0 mm	0,5 - 1,8 mm	OMD32500R	1500 N	1900 N
3,2 x 6,0 mm	11,0 mm	1,8 - 3,1 mm	OMD32600R		
3,2 x 7,5 mm	12,5 mm	3,1 - 4,3 mm	OMD32750R		
3,2 x 9,0 mm	14,0 mm	4,3 - 5,8 mm	OMD32900R		
3,2 x 10,0 mm	15,0 mm	5,8 - 7,1 mm	OMD32100R		
3,2 x 12,0 mm	17,0 mm	7,0 - 9,0 mm	OMD32120R		

Ø 4,0 mm

D1 = 4,0 + 0,08 / - 0,15 mm

D2 = 7,9 + / - 0,3 mm

k = 1,2 + / - 0,2 mm

d = 2,3 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

Hole Size = 4,1 mm

D1	F=Max	S	CODE		
4,0 x 6,2 mm	11,2 mm	1,3 - 2,5 mm	OMD40620R	2200 N	3000 N
4,0 x 7,8 mm	12,8 mm	2,5 - 4,1 mm	OMD40780R		
4,0 x 9,5 mm	14,5 mm	4,1 - 5,8 mm	OMD40950R		
4,0 x 10,3 mm	15,3 mm	5,8 - 6,6 mm	OMD40103R		
4,0 x 11,5 mm	16,5 mm	6,6 - 7,9 mm	OMD40115R		

Ø 4,8 mm

D1 = 4,8 + 0,08 / - 0,15 mm

D2 = 8,1 + / - 0,3 mm

(D2 = 10,7 + / - 0,3 mm - 4,8 x 21,5 mm)

k = 1,2 + / - 0,2 mm

(k = 1,4 + / - 0,2 mm - 4,8 x 21,5 mm)

d = 2,9 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

Hole Size = 4,9 mm

D1	F=Max	S	CODE		
4,8 x 6,0 mm	11,5 mm	0,5 - 2,3 mm	OMD48600R	3300 N	3750 N
4,8 x 7,5 mm	13,0 mm	2,3 - 3,8 mm	OMD48750R		
4,8 x 9,0 mm	14,5 mm	3,8 - 5,1 mm	OMD48900R		
4,8 x 10,0 mm	15,5 mm	5,1 - 5,8 mm	OMD48100R		
4,8 x 12,5 mm	18,0 mm	5,8 - 8,6 mm	OMD48125R		
4,8 x 16,5 mm	22,0 mm	8,6 - 12,5 mm	OMD48165R		
4,8 x 19,0 mm	24,5 mm	12,5 - 15,0 mm	OMD48190R		
4,8 x 21,5 mm	27,0 mm	15,0 - 17,5 mm	OMD48215R		

Ø 6,4 mm

D1 = 6,4 + 0,08 / - 0,15 mm

D2 = 10,8 + / - 0,3 mm

k = 1,6 + / - 0,2 mm

d = 3,9 mm

P ≥ 31,0 mm

L = + 1,0 / - 0,2 mm

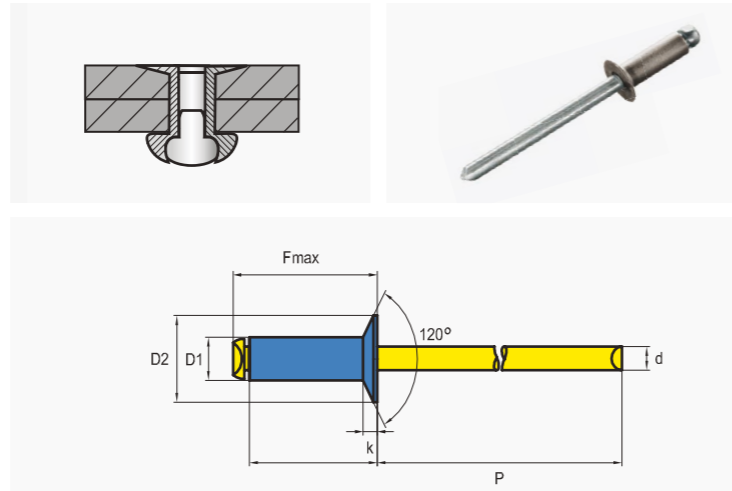
Hole Size = 6,5 mm

D1	F=Max	S	CODE		
6,4 x 12,5 mm	19,0 mm	4,0 - 7,6 mm	OMD64125R	5400 N	6750 N
6,4 x 18,0 mm	24,5 mm	8,0 - 12,7 mm	OMD64180R		

STANDARD OPEN RIVETS

BLIND RIVETS

COUNTERSUNK HEAD



Monel® zinc plated

Steel zinc plated

Ø 3,2 mm

D1 = 3,2 + 0,08 / - 0,15 mm
 D2 = 6,3 +/- 0,3 mm
 k = 1,1 +/- 0,2 mm
 d = 1,9 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 3,3 mm

D1	F=Max	CODE	CODE	CODE	CODE
3,2 x 5,8 mm	10,8 mm	0,8 - 2,5 mm	OMC3258OR	1500 N	1900 N
3,2 x 7,0 mm	12,0 mm	2,5 - 3,8 mm	OMC3270OR		
3,2 x 8,5 mm	13,5 mm	3,8 - 5,1 mm	OMC3285OR		
3,2 x 10,0 mm	15,0 mm	5,1 - 6,6 mm	OMC3210OR		
3,2 x 11,2 mm	16,2 mm	6,6 - 7,9 mm	OMC32112R		

Ø 4,0 mm

D1 = 4,0 + 0,08 / - 0,15 mm
 D2 = 8,0 +/- 0,3 mm
 k = 1,2 +/- 0,2 mm
 d = 2,3 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 4,1 mm

D1	F=Max	CODE	CODE	CODE	CODE
4,0 x 7,2 mm	12,2 mm	2,0 - 3,3 mm	OMC4072OR	2200 N	3000 N
4,0 x 8,7 mm	13,7 mm	3,3 - 4,8 mm	OMC4087OR		
4,0 x 10,5 mm	15,5 mm	4,8 - 6,6 mm	OMC40105R		
4,0 x 11,3 mm	16,3 mm	6,6 - 7,4 mm	OMC40113R		
4,0 x 12,5 mm	17,5 mm	7,4 - 8,6 mm	OMC40125R		

Ø 4,8 mm

D1 = 4,8 + 0,08 / - 0,15 mm
 D2 = 8,1 +/- 0,3 mm
 k = 1,4 +/- 0,2 mm
 d = 2,9 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 4,9 mm

D1	F=Max	CODE	CODE	CODE	CODE
4,8 x 9,0 mm	14,5 mm	3,1 - 4,6 mm	OMC4890OR	3300 N	3750 N
4,8 x 10,5 mm	16,0 mm	4,6 - 5,8 mm	OMC48105R		
4,8 x 11,0 mm	16,5 mm	5,8 - 6,6 mm	OMC48110R		
4,8 x 14,0 mm	19,5 mm	6,6 - 9,4 mm	OMC48140R		
4,8 x 18,0 mm	23,5 mm	9,4 - 13,2 mm	OMC48180R		
4,8 x 20,5 mm	26,0 mm	13,2 - 15,8 mm	OMC48205R		

Ø 6,4 mm

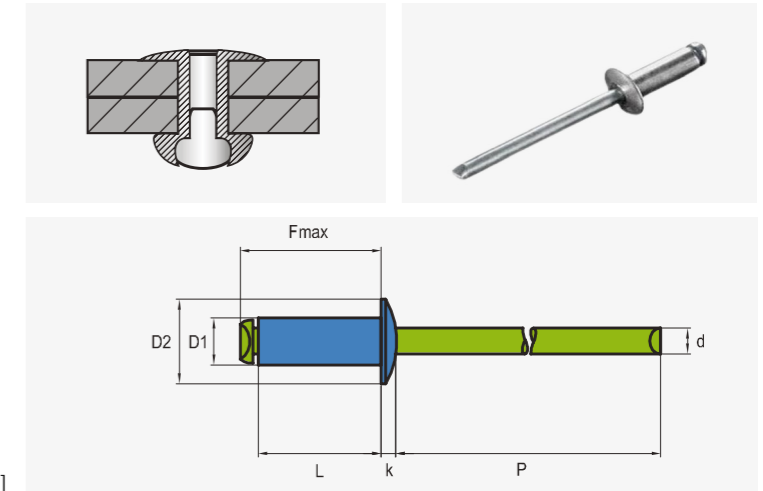
D1 = 6,4 + 0,08 / - 0,15 mm
 D2 = 10,8 +/- 0,3 mm
 k = 1,7 +/- 0,2 mm
 d = 3,9 mm
 P ≥ 31,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 6,5 mm

D1	F=Max	CODE	CODE	CODE	CODE
6,4 x 14,5 mm	21,0 mm	5,0 - 8,4 mm	OMC64145R	5400 N	6750 N
6,4 x 19,4 mm	25,9 mm	8,4 - 13,5 mm	OMC64194R		

STANDARD OPEN RIVETS

BLIND RIVETS

DOMED HEAD



Monel® zinc plated

Stainless steel A2 [AISI 304]

Ø 3,2 mm

D1 = 3,2 + 0,08 / - 0,15 mm
 D2 = 6,3 +/- 0,3 mm
 k = 1,0 +/- 0,2 mm
 d = 1,9 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 3,3 mm

D1	F=Max	CODE	CODE	CODE	CODE
3,2 x 6,2 mm	11,2 mm	1,8 - 3,1 mm	OMD32620-SS	1500 N	1900 N
3,2 x 7,5 mm	12,5 mm	3,1 - 4,3 mm	OMD32750-SS		
3,2 x 9,0 mm	14,0 mm	4,3 - 5,8 mm	OMD32900-SS		
3,2 x 10,3 mm	15,3 mm	5,8 - 7,1 mm	OMD32103-SS		

Ø 4,0 mm

D1 = 4,0 + 0,08 / - 0,15 mm
 D2 = 7,9 +/- 0,3 mm
 k = 1,2 +/- 0,3 mm
 d = 2,3 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 4,1 mm

D1	F=Max	CODE	CODE	CODE	CODE
4,0 x 6,2 mm	11,2 mm	1,3 - 2,5 mm	OMD40620-SS	2200 N	3000 N
4,0 x 7,8 mm	12,8 mm	2,5 - 4,1 mm	OMD40780-SS		
4,0 x 9,5 mm	14,5 mm	4,1 - 5,8 mm	OMD40950-SS		
4,0 x 10,3 mm	15,3 mm	5,8 - 6,6 mm	OMD40103-SS		
4,0 x 11,5 mm	16,5 mm	6,6 - 7,9 mm	OMD40115-SS		

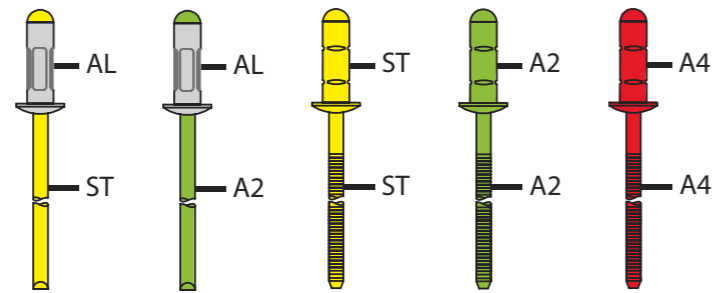
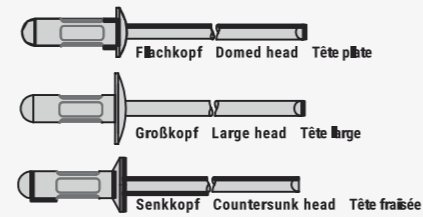
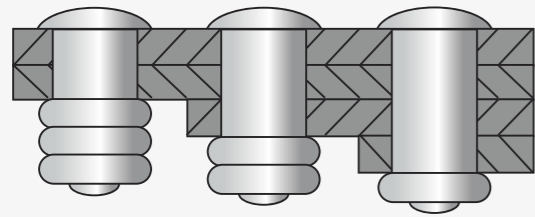
Ø 4,8 mm

D1 = 4,8 + 0,08 / - 0,15 mm
 D2 = 8,1 +/- 0,3 mm
 k = 1,2 +/- 0,3 mm
 d = 2,90 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 4,9 mm

D1	F=Max	CODE	CODE	CODE	CODE
4,8 x 6,2 mm	11,7 mm	0,5 - 2,3 mm	OMD48620-SS	3300 N	3750 N
4,8 x 7,7 mm	13,2 mm	2,3 - 3,8 mm	OMD48770-SS		
4,8 x 9,3 mm	14,8 mm	3,8 - 5,1 mm	OMD48930-SS		
4,8 x 10,0 mm	15,5 mm	5,1 - 5,8 mm	OMD48100-SS		
4,8 x 12,8 mm	18,3 mm	5,8 - 8,6 mm	OMD48120-SS		
4,8 x 16,5 mm	22,0 mm	8,6 - 12,4 mm	OMD48165-SS		
4,8 x 19,0 mm	24,5 mm	12,5 - 15,0 mm	OMD48190-SS		

MULTIGRIP RIVETS

MULTIGRIP BLIND RIVETS



Available in the following qualities

Applications

- air-conditioning
- construction works
- tank and housing construction
- construction of vehicles
- furniture industry and many others

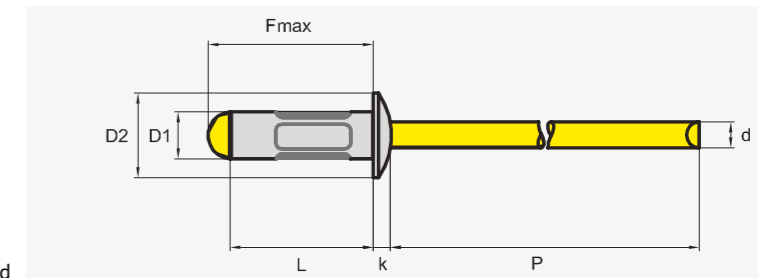
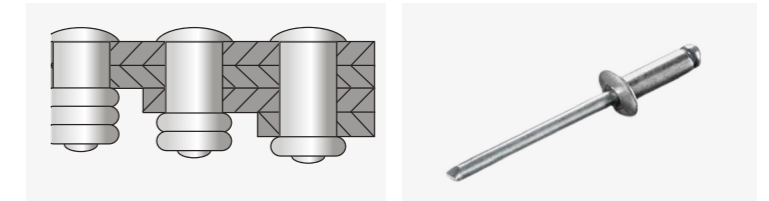
Characteristics

- suitable size of drilled hole ensure dust and splashproof connections
- high clamping capacity
- large closing head for big and noncircular holes or repair jobs
- remainder of mandrel is retained inside rivet

MULTIGRIP RIVETS

MULTIGRIP BLIND RIVETS

DOMED HEAD



Aluminium ALMG 2,5

Steel zinc plated

Ø 3,0 mm

D1 = 3,0 + 0,05 / - 0,13 mm
 D2 = 6,0 + 0 / - 0,24 mm
 k ≤ 1,4 mm
 d = 1,7 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 3,1 mm

D1	F=Max	S	CODE		
3,0 x 8,0 mm	11,5 mm	1,0 - 5,5 mm	MAD30800R	520 N	650 N
3,0 x 10,0 mm	13,5 mm	2,5 - 7,0 mm	MAD30100R		
3,0 x 12,0 mm	15,5 mm	4,5 - 9,0 mm	MAD30120R		

Ø 3,2 mm

D1 = 3,2 + 0,05 / - 0,13 mm
 D2 = 6,0 + 0 / - 0,24 mm
 k ≤ 1,4 mm
 d = 1,78 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 3,3 mm

D1	F=Max	S	CODE		
3,2 x 8,0 mm	12,0 mm	1,0 - 5,0 mm	MAD32800R	630 N	930 N
3,2 x 9,5 mm	13,5 mm	1,3 - 6,4 mm	MAD32950R		
3,2 x 10,0 mm	14,0 mm	2,5 - 7,0 mm	MAD32100R		
3,2 x 11,2 mm	15,2 mm	4,0 - 7,9 mm	MAD32112R		
3,2 x 12,0 mm	16,0 mm	4,5 - 9,0 mm	MAD32120R		
3,2 x 14,0 mm	18,0 mm	6,5 - 11,0 mm	MAD32140R		
3,2 x 16,0 mm	20,0 mm	8,5 - 13,0 mm	MAD32160R		

Ø 4,0 mm

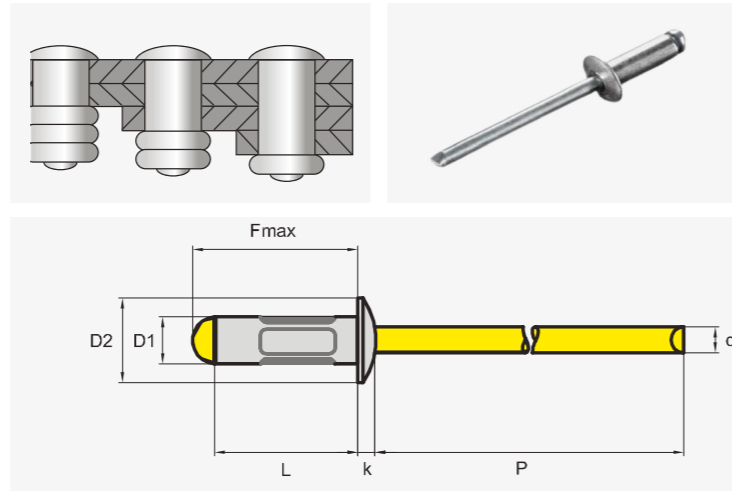
D1 = 4,0 + 0,05 / - 0,13 mm
 D2 = 8,0 + 0 / - 0,29 mm
 k ≤ 1,7 mm
 d = 2,18 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 4,1 mm

D1	F=Max	S	CODE		
4,0 x 8,0 mm	12,0 mm	1,0 - 5,0 mm	MAD40800R	1050 N	1300 N
4,0 x 9,5 mm	13,5 mm	1,2 - 6,4 mm	MAD40950R		
4,0 x 10,0 mm	14,0 mm	1,5 - 6,5 mm	MAD40100R		
4,0 x 12,0 mm	16,0 mm	3,5 - 8,5 mm	MAD40120R		
4,0 x 12,7 mm	16,7 mm	4,0 - 9,5 mm	MAD40127R		
4,0 x 16,0 mm	20,0 mm	6,0 - 12,5 mm	MAD40160R		
4,0 x 17,0 mm	21,0 mm	6,4 - 13,5 mm	MAD40170R		
4,0 x 20,0 mm	24,0 mm	11,5 - 16,5 mm	MAD40200R		

MULTIGRIP RIVETS

MULTIGRIP BLIND RIVETS

DOMED HEAD



Aluminium ALMG 2,5

Steel zinc plated

Ø 4,8 mm

D1 = 4,8 + 0,05 / - 0,13 mm

D2 = 9,5 + / - 0,29 mm

k ≤ 2,0 mm

d = 2,78 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

Hole Size = 4,9 mm

D1	F=Max	S	CODE		
4,8 x 10,0 mm	14,5 mm	1,0 - 6,0 mm	MAD48100R	1400 N	2000 N
4,8 x 10,3 mm	14,8 mm	1,6 - 6,4 mm	MAD48103R		
4,8 x 15,1 mm	19,6 mm	4,8 - 11,0 mm	MAD48151R		
4,8 x 17,0 mm	21,5 mm	6,4 - 12,7 mm	MAD48170R		
4,8 x 18,0 mm	22,5 mm	8,0 - 14,0 mm	MAD48180R		
4,8 x 20,0 mm	24,5 mm	10,0 - 16,0 mm	MAD48200R		
4,8 x 24,8 mm	29,3 mm	12,7 - 21,0 mm	MAD48248R		
4,8 x 30,0 mm	34,5 mm	20,0 - 25,0 mm	MAD48300R		

Ø 6,4 mm

D1 = 6,4 + 0,08 / - 0,15 mm

D2 = 13,0 + / - 0,3 mm

k = 2,0 + 0 / - 0,3 mm

d = 3,65 mm

P ≥ 32,0 mm

L = + 1,0 / - 0,2 mm

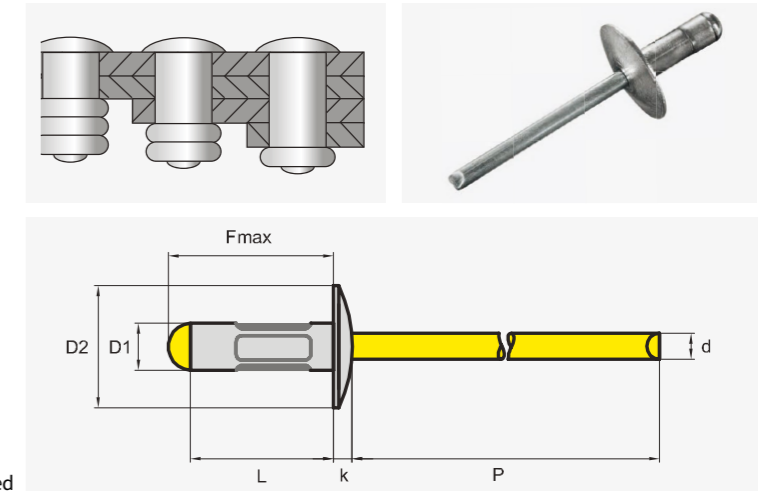
Hole Size = 6,5 mm

D1	F=Max	S	CODE		
6,4 x 15,0 mm	21,4 mm	1,5 - 9,0 mm	MAD64150R	2600 N	3800 N
6,4 x 20,0 mm	26,4 mm	6,0 - 14,0 mm	MAD64200R		
6,4 x 25,0 mm	31,4 mm	10,0 - 18,0 mm	MAD64250R		

MULTIGRIP RIVETS

MULTIGRIP BLIND RIVETS

LARGE HEAD



Aluminium ALMG 2,5

Steel zinc plated

Ø 3,2 mm

D2 = 9,5 mm

D1 = 3,2 + 0,05 / - 0,13 mm

D2 = 9,5 + / - 0,5 mm

k ≤ 2,0 mm

d = 1,78 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

Hole Size = 3,3 mm

D1	F=Max	S	CODE		
3,2 x 9,5 mm	13,5 mm	1,3 - 6,4 mm	MAD32950LFR9.5	630 N	930 N
3,2 x 11,1 mm	15,1 mm	4,0 - 7,9 mm	MAD32111LFR12		
3,2 x 12,0 mm	16,0 mm	4,5 - 9,0 mm	MAD32120LFR12		
3,2 x 14,0 mm	18,0 mm	6,5 - 11,0 mm	MAD32140LFR12		

Ø 4,0 mm

D2 = 12,0 mm

D1 = 4,0 + 0,05 / - 0,13 mm

D2 = 12,0 + / - 0,5 mm

k ≤ 2,5 mm

d = 2,18 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

Hole Size = 4,1 mm

D1	F=Max	S	CODE		
4,0 x 8,0 mm	12,0 mm	1,0 - 5,0 mm	MAD40800LFR12	1050 N	1300 N
4,0 x 10,0 mm	14,0 mm	1,5 - 6,5 mm	MAD40100LFR12		
4,0 x 12,0 mm	16,0 mm	3,5 - 8,5 mm	MAD40120LFR12		
4,0 x 14,0 mm	18,0 mm	5,5 - 10,5 mm	MAD40140LFR12		

Ø 4,8 mm

D2 = 16,0 mm

D1 = 4,8 + 0,05 / - 0,13 mm

D2 = 16,0 + / - 0,5 mm

k ≤ 2,5 mm

d = 2,78 mm

P ≥ 27,0 mm

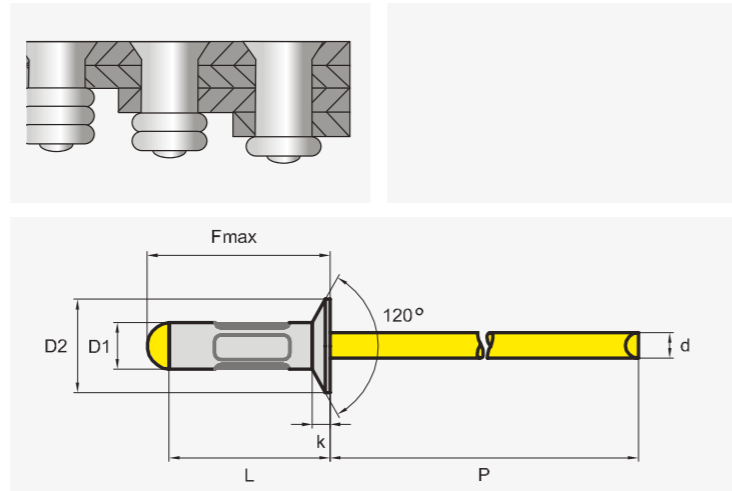
L = + 1,0 / - 0,2 mm

Hole Size = 4,9 mm

D1	F=Max	S	CODE		
4,8 x 10,0 mm	14,5 mm	1,0 - 6,0 mm	MAD48100LFR14	1400 N	2000 N
4,8 x 16,0 mm	20,5 mm	6,0 - 12,5 mm	MAD48160LFR14		
4,8 x 17,0 mm	21,5 mm	6,4 - 12,7 mm	MAD48170LFR14		
4,8 x 20,0 mm	24,5 mm	10,0 - 16,0 mm	MAD48200LFR14		
4,8 x 24,0 mm	28,5 mm	12,5 - 20,0 mm	MAD48240LFR14		
4,8 x 24,8 mm	29,3 mm	12,7 - 21,0 mm	MAD48248LFR14		
4,8 x 27,0 mm	31,5 mm	15,0 - 23,0 mm	MAD48270LFR14		

MULTIGRIP RIVETS

MULTIGRIP BLIND RIVETS COUNTERSUNK HEAD 120°



Aluminium ALMG 2,5

Steel zinc plated

Ø 3,2 mm

D1 = 3,2 + 0,05 / - 0,13 mm

D2 = 6,0 + 0 / - 0,24 mm

k = -

d = 1,78 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

Hole Size = 3,3 mm

D1	F=Max	S	CODE		

Ø 4,0 mm

D1 = 4,0 + 0,05 / - 0,13 mm

D2 = 8,0 + 0 / - 0,29 mm

k = -

d = 2,18 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

Hole Size = 4,1 mm

D1	F=Max	S	CODE		
4,0 x 10,0 mm	14,0 mm	1,5 - 6,5 mm	MAC40100R	1050 N	1300 N
4,0 x 12,0 mm	16,0 mm	3,0 - 8,5 mm	MAC40120R		
4,0 x 16,0 mm	20,0 mm	7,0 - 12,5 mm	MAC40160R		
4,0 x 20,0 mm	24,0 mm	11,0 - 16,5 mm	MAC40200R		

Ø 4,8 mm

D1 = 4,8 + 0,05 / - 0,13 mm

D2 = 9,5 + 0 / - 0,29 mm

k = -

d = 2,78 mm

P ≥ 27,0 mm

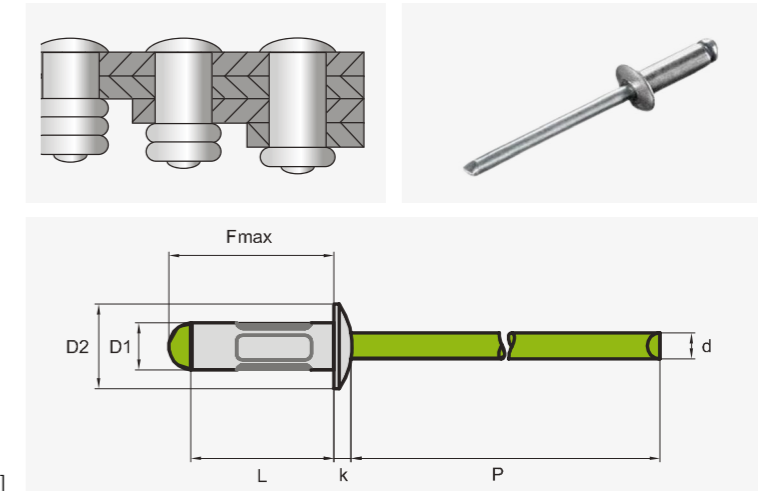
L = + 1,0 / - 0,2 mm

Hole Size = 4,9 mm

D1	F=Max	S	CODE		
4,8 x 10,0 mm	14,5 mm	1,5 - 6,0 mm	MAC48100R	1400 N	2000 N
4,8 x 12,0 mm	16,5 mm	2,0 - 8,0 mm	MAC48120R		
4,8 x 14,0 mm	18,5 mm	4,0 - 10,0 mm	MAC48140R		
4,8 x 16,9 mm	21,4 mm	6,4 - 12,7 mm	MAC48169R		
4,8 x 20,0 mm	24,5 mm	10,0 - 16,0 mm	MAC48200R		
4,8 x 24,0 mm	28,5 mm	14,0 - 20,0 mm	MAC48240R		
4,8 x 30,0 mm	34,5 mm	20,0 - 25,0 mm	MAC48300R		

MULTIGRIP RIVETS

MULTIGRIP BLIND RIVETS DOMED HEAD



Aluminium ALMG 2,5

Stainless steel A2 [AISI 304]

Ø 3,2 mm

D1 = 3,2 + 0,05 / - 0,13 mm

D2 = 6,0 + 0 / - 0,24 mm

k ≤ 1,4 mm

d = 1,78 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

Hole Size = 3,3 mm

D1	F=Max	S	CODE		
3,2 x 8,0 mm	12,0 mm	1,0 - 4,8 mm	MAD32800R-SS	630 N	930 N
3,2 x 9,5 mm	12,5 mm	1,2 - 6,4 mm	MAD32950R-SS		
3,2 x 11,1 mm	15,1 mm	4,0 - 7,9 mm	MAD32111R-SS		

Ø 4,0 mm

D1 = 4,0 + 0,05 / - 0,13 mm

D2 = 8,0 + 0 / - 0,29 mm

k ≤ 1,7 mm

d = 2,18 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

Hole Size = 4,1 mm

D1	F=Max	S	CODE		
4,0 x 9,5 mm	13,5 mm	1,2 - 6,4 mm	MAD40950R-SS	1050 N	1300 N
4,0 x 12,7 mm	16,7 mm	4,0 - 9,5 mm	MAD40127R-SS		
4,0 x 16,9 mm	20,9 mm	6,4 - 12,7 mm	MAD40169R-SS		

Ø 4,8 mm

D1 = 4,8 + 0,05 / - 0,13 mm

D2 = 9,5 + 0 / - 0,29 mm

k ≤ 2,0 mm

d = 2,78 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

Hole Size = 4,9 mm

D1	F=Max	S	CODE		
4,8 x 10,3 mm	14,8 mm	1,6 - 6,4 mm	MAD48103R-SS	1400 N	2000 N
4,8 x 15,1 mm	19,6 mm	4,8 - 11,0 mm	MAD48151R-SS		
4,8 x 16,9 mm	21,4 mm	6,4 - 12,7 mm	MAD48169R-SS		
4,8 x 24,8 mm	29,3 mm	12,7 - 19,8 mm	MAD48248R-SS		

Ø 6,4 mm

D1 = 6,4 + 0,08 / - 0,15 mm

D2 = 13,0 + / - 0,3 mm

k = 2,0 + 0 / - 0,3 mm

d = 3,65 mm

P ≥ 32,0 mm

L = + 1,0 / - 0,2 mm

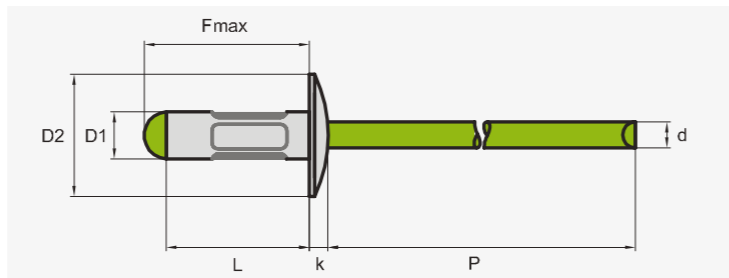
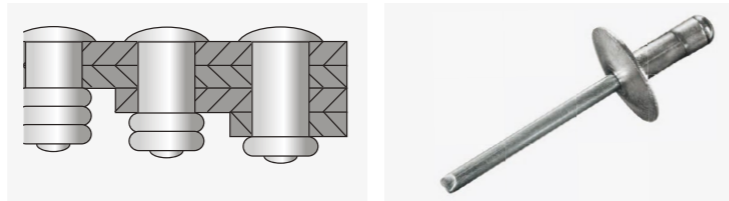
Hole Size = 6,5 mm

D1	F=Max	S	CODE		
6,4 x 15,0 mm	21,4 mm	1,5 - 9,0 mm	MAD64150R-SS	2600 N	3800 N
6,4 x 20,0 mm	26,4 mm	6,0 - 14,0 mm	MAD64200R-SS		
6,4 x 25,0 mm	31,4 mm	10,0 - 18,0 mm	MAD64250R-SS		

MULTIGRIP RIVETS

MULTIGRIP BLIND RIVETS

LARGE HEAD



Aluminium ALMG 2,5

Stainless steel A2 [AISI 304]

Ø 4,0 mm

D2 = 12,0 mm

D1 = 4,0 + 0,05 / - 0,13 mm

D2 = 12,0 + / - 0,5 mm

k ≤ 2,5 mm

d = 2,18 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

Hole Size = 4,1 mm

D1	F·Max	S	CODE		
4,0 x 9,5 mm	13,5 mm	1,2 - 6,4 mm	MAD40950LFR-SS	1050 N	1300 N
4,0 x 12,7 mm	16,7 mm	4,0 - 9,5 mm	MAD40127LFR-SS		
4,0 x 16,9 mm	21,0 mm	8,5 - 13,5 mm	MAD40169LFR-SS		

Ø 4,8 mm

D2 = 16,0 mm

D1 = 4,8 + 0,05 / - 0,13 mm

D2 = 16,0 + / - 0,5 mm

k ≤ 2,5 mm

d = 2,78 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

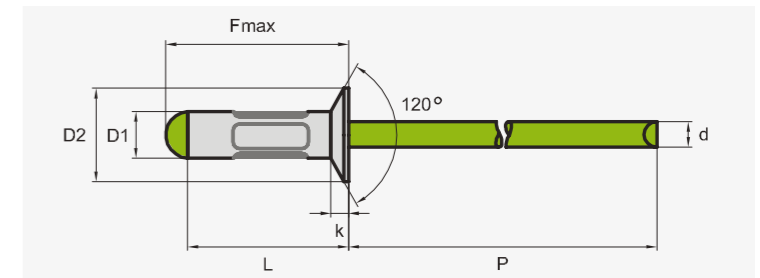
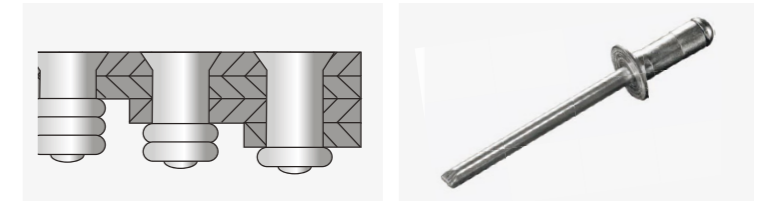
Hole Size = 4,9 mm

D1	F·Max	S	CODE		
4,8 x 10,3 mm	14,8 mm	1,6 - 6,4 mm	MAD48103FR16-SS	1400 N	2000 N
4,8 x 15,1 mm	19,6 mm	4,8 - 11,0 mm	MAD48151LFR16-SS		
4,8 x 16,9 mm	21,4 mm	6,4 - 12,7 mm	MAD48169LFR16-SS		
4,8 x 24,8 mm	29,3 mm	12,7 - 19,8 mm	MAD48248LFR16-SS		

MULTIGRIP RIVETS

MULTIGRIP BLIND RIVETS

COUNTERSUNK HEAD 120°



Aluminium ALMG 2,5

Stainless steel A2 [AISI 304]

Ø 4,0 mm

D1 = 4,0 + 0,05 / - 0,13 mm

D2 = 8,0 + 0 / - 0,29 mm

k = -

d = 2,18 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

Hole Size = 4,1 mm

D1	F·Max	S	CODE		
4,0 x 9,5 mm	13,5 mm	2,0 - 6,0 mm	MAC40950R-SS	1050 N	1300 N
4,0 x 12,5 mm	16,5 mm	4,0 - 9,0 mm	MAC40125R-SS		
4,0 x 17,0 mm	21,0 mm	8,5 - 13,5 mm	MAC40170R-SS		

Ø 4,8 mm

D1 = 4,8 + 0,05 / - 0,13 mm

D2 = 9,5 + 0 / - 0,29 mm

k = -

d = 2,78 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

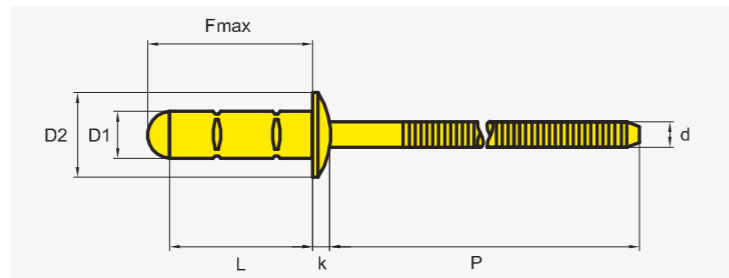
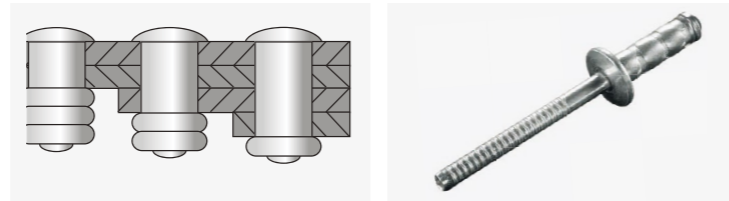
Hole Size = 4,9 mm

D1	F·Max	S	CODE		
4,8 x 12,0 mm	16,5 mm	2,0 - 8,0 mm	MAC48120R-SS	1400 N	2000 N
4,8 x 16,9 mm	21,4 mm	6,4 - 12,7 mm	MAC48169R-SS		
4,8 x 20,0 mm	24,5 mm	10,0 - 15,0 mm	MAC48200R-SS		

MULTIGRIP RIVETS

MULTIGRIP BLIND RIVETS

DOMED HEAD



Steel zinc plated

Steel zinc plated

Ø 3,2 mm

D1 = 3,2 + 0,08 / - 0,13 mm

D2 = 7,2 + 0 / - 0,25 mm

k ≤ 1,2 mm

d = 2,1 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

Hole Size = 3,3 mm

D1	F=Max	Head	CODE	1000 N	1400 N
3,2 x 9,0 mm	13,0 mm	1,1 - 4,0 mm	MSD32900R	1000 N	1400 N
3,2 x 12,0 mm	16,0 mm	1,1 - 7,0 mm	MSD32120R		
3,2 x 14,0 mm	18,0 mm	6,5 - 10,0 mm	MSD32140R		

Ø 4,0 mm

D1 = 4,0 + 0,08 / - 0,15 mm

D2 = 8,1 + 0 / - 0,25 mm

k ≤ 1,35 mm

d = 2,63 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

Hole Size = 4,1 mm

D1	F=Max	Head	CODE	1650 N	2400 N
4,0 x 10,8 mm	14,8 mm	1,4 - 5,0 mm	MSD40108R	1650 N	2400 N
4,0 x 12,5 mm	16,5 mm	2,9 - 7,0 mm	MSD40125R		
4,0 x 15,0 mm	19,0 mm	5,5 - 8,5 mm	MSD40150R		

Ø 4,8 mm

D1 = 4,8 + 0,08 / - 0,15 mm

D2 = 9,8 + 0 / - 0,25 mm

k ≤ 2,0 mm

d = 3,1 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

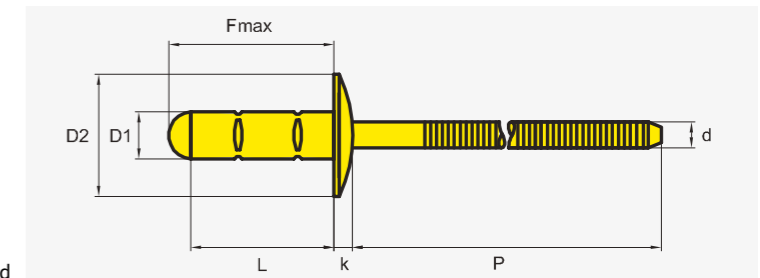
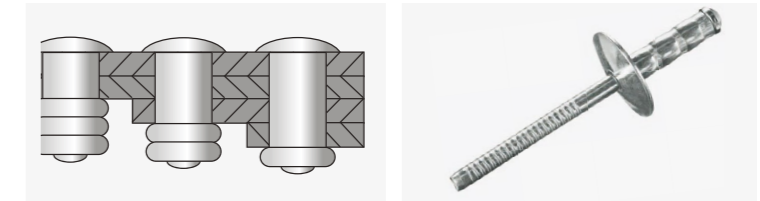
Hole Size = 4,9 mm

D1	F=Max	Head	CODE	2400 N	3200 N
4,8 x 10,2 mm	14,7 mm	1,4 - 5,0 mm	MSD48102R	2400 N	3200 N
4,8 x 12,7 mm	17,2 mm	3,5 - 7,5 mm	MSD48127R		
4,8 x 17,5 mm	22,0 mm	7,5 - 12,5 mm	MSD48175R		

MULTIGRIP RIVETS

MULTIGRIP BLIND RIVETS

LARGE HEAD



Steel zinc plated

Steel zinc plated

Ø 4,8 mm

D2 = 16,0 mm

D1 = 4,8 + 0,08 / - 0,15 mm

D2 = 16,0 + / - 0,5 mm

k ≤ 2,5 mm

d = 3,1 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

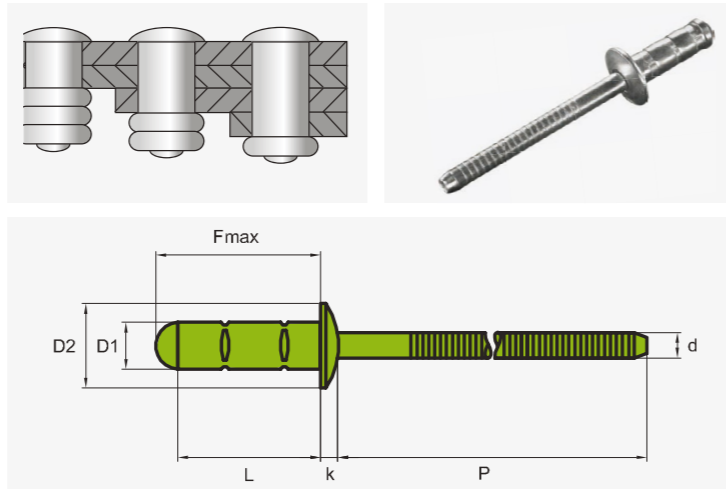
Hole Size = 4,9 mm

D1	F=Max	Head	CODE	2400 N	3200 N
4,8 x 10,0 mm	14,5 mm	1,4 - 5,0 mm	MSD48100LFR16	2400 N	3200 N
4,8 x 15,0 mm	19,5 mm	6,5 - 10,5 mm	MSD48150LFR16		
4,8 x 17,5 mm	22,0 mm	7,5 - 12,5 mm	MSD48175LFR16		

MULTIGRIP RIVETS

MULTIGRIP BLIND RIVETS

DOMED HEAD WITH GROOVED MANDREL



Stainless steel A2 [AISI 304]

Stainless steel A2 [AISI 304]

Ø 3,2 mm

D1 = 3,2 + 0,08 / - 0,15 mm

D2 = 7,3 + 0 / - 0,25 mm

k = 1,1 + / - 0,15 mm

d = 2,0 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

3,3 mm

D1	F-Max	S	CODE		
3,2 x 8,0 mm	12,0 mm	1,0 - 5,0 mm	MSTD32800R	1450 N	2300 N
3,2 x 12,0 mm	16,0 mm	1,0 - 7,0 mm	MSTD32120R		

Ø 4,0 mm

D1 = 4,0 + 0,08 / - 0,15 mm

D2 = 8,1 + 0 / - 0,25 mm

k = 1,2 + / - 0,15 mm

d = 2,6 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

Hole Size = 4,1 mm

D1	F-Max	S	CODE		
4,0 x 10,0 mm	14,0 mm	1,5 - 6,0 mm	MSTD40100R	2650 N	3600 N
4,0 x 12,0 mm	16,0 mm	3,5 - 7,5 mm	MSTD40120R		
4,0 x 15,0 mm	19,0 mm	6,0 - 10,0 mm	MSTD40150R		

Ø 4,8 mm

D1 = 4,8 + 0,08 / - 0,15 mm

D2 = 9,8 + / - 0,29 mm

k = 1,75 + / - 0,25 mm

d = 3,2 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

Hole Size = 4,9 mm

D1	F-Max	S	CODE		
4,8 x 10,0 mm	14,5 mm	1,5 - 6,0 mm	MSTD48100R	4000 N	5000 N
4,8 x 12,0 mm	16,5 mm	3,0 - 7,5 mm	MSTD48120R		
4,8 x 15,0 mm	19,5 mm	6,5 - 10,5 mm	MSTD48150R		
4,8 x 17,5 mm	22,0 mm	9,0 - 12,5 mm	MSTD48175R		

Ø 6,4 mm

D1 = 6,4 + / - 0,09 mm

D2 = 12,7 + / - 0,5 mm

k = 2,2 + 0,3 / - 0,2 mm

d = 3,85 mm

P ≥ 32,0 mm

L = + 0,9 / 0 mm

Hole Size = 6,5 mm

D1	F-Max	S	CODE		

COLOURED STANDARD RIVETS

COLOURED BLIND RIVETS



Applications

- window/frame construction
- canopy tops
- cladding panels (metal/plastic)
- car body production and many others

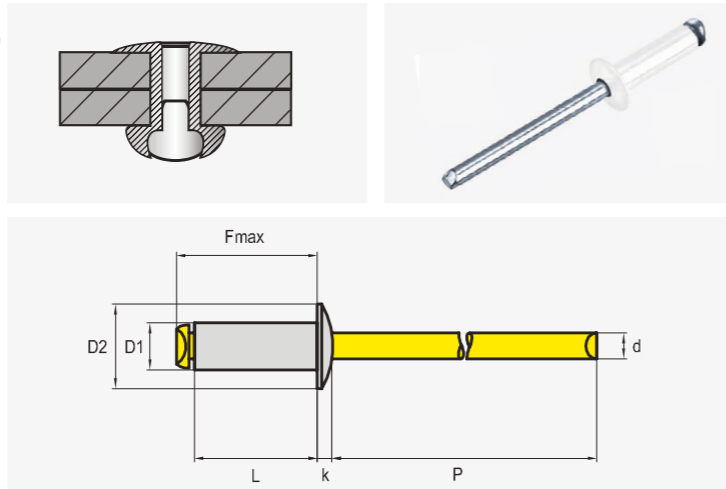
Characteristics

- colour match of riveted components
- almost every type of rivet listed here could be painted

COLOURED STANDARD RIVETS

BLIND RIVETS

DOMED HEAD (~ DIN EN ISO 15977)



Aluminium AIMG 2,5 RAL 9010 white

Steel zinc plated

Ø 2,4 mm

D1 = 2,4 + 0,08 / - 0,1 mm

D2 = 5,0 + 0 / - 0,7 mm

k = 0,7 + / - 0,15 mm

d = 1,45 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

Hole Size = 2,5 mm

	F=Max		CODE		
2,4 x 4,0 mm	8,4 mm	0,5 - 2,0 mm	OAD24400R-WHT	315 N	355 N
2,4 x 6,0 mm	10,4 mm	2,0 - 4,0 mm	OAD24600R-WHT		
2,4 x 8,0 mm	12,4 mm	4,0 - 6,0 mm	OAD24800R-WHT		
2,4 x 10,0 mm	14,4 mm	6,0 - 8,0 mm	OAD24100R-WHT		
2,4 x 12,0 mm	16,4 mm	8,0 - 10,0 mm	OAD24120R-WHT		

Ø 3,0 mm

D1 = 3,0 + 0,08 / - 0,1 mm

D2 = 6,5 + 0 / - 0,7 mm

k = 0,8 + / - 0,15 mm

d = 1,75 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

Hole Size = 3,1 mm

	F=Max		CODE		
3,0 x 4,0 mm	8,4 mm	0,5 - 1,5 mm	OAD30400R-WHT	600 N	700 N
3,0 x 6,0 mm	10,4 mm	1,5 - 3,5 mm	OAD30600R-WHT		
3,0 x 8,0 mm	12,4 mm	3,5 - 5,5 mm	OAD30800R-WHT		
3,0 x 10,0 mm	14,4 mm	5,5 - 7,0 mm	OAD30100R-WHT		
3,0 x 12,0 mm	16,4 mm	7,0 - 9,0 mm	OAD30120R-WHT		
3,0 x 14,0 mm	18,4 mm	9,0 - 11,0 mm	OAD30140R-WHT		
3,0 x 16,0 mm	20,4 mm	11,0 - 13,0 mm	OAD30160R-WHT		
3,0 x 18,0 mm	22,4 mm	13,0 - 15,0 mm	OAD30180R-WHT		
3,0 x 20,0 mm	24,4 mm	15,0 - 17,0 mm	OAD30200R-WHT		

Ø 3,2 mm

D1 = 3,2 + 0,08 / - 0,1 mm

D2 = 6,5 + 0 / - 0,7 mm

k = 0,8 + / - 0,15 mm

d = 1,75 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

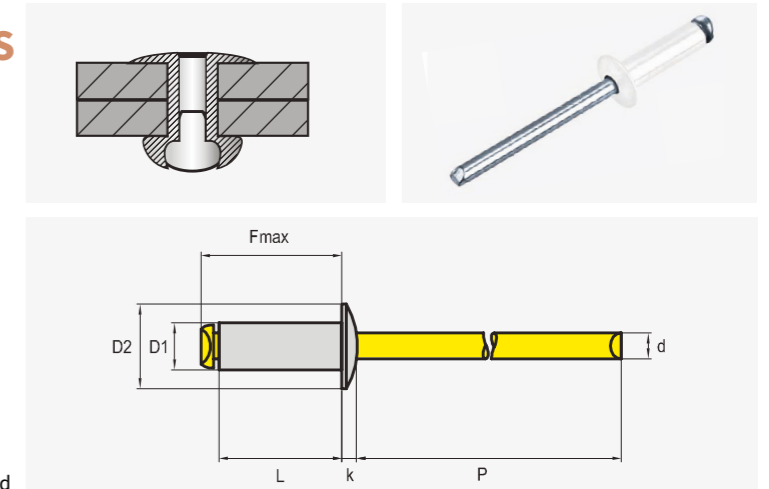
Hole Size = 3,3 mm

	F=Max		CODE		
3,2 x 4,0 mm	8,9 mm	0,5 - 1,5 mm	OAD32400R-WHT	720 N	800 N
3,2 x 6,0 mm	10,9 mm	1,5 - 3,0 mm	OAD32600R-WHT		
3,2 x 8,0 mm	12,9 mm	3,0 - 5,0 mm	OAD32800R-WHT		
3,2 x 10,0 mm	14,9 mm	5,0 - 7,0 mm	OAD32100R-WHT		
3,2 x 12,0 mm	16,9 mm	7,0 - 9,0 mm	OAD32120R-WHT		
3,2 x 14,0 mm	18,9 mm	9,0 - 11,0 mm	OAD32140R-WHT		
3,2 x 16,0 mm	20,9 mm	11,0 - 13,0 mm	OAD32160R-WHT		
3,2 x 18,0 mm	22,9 mm	13,0 - 15,0 mm	OAD32180R-WHT		
3,2 x 20,0 mm	24,9 mm	15,0 - 17,0 mm	OAD32200R-WHT		
3,2 x 25,0 mm	29,9 mm	17,0 - 22,0 mm	OAD32250R-WHT		

COLOURED STANDARD RIVETS

BLIND RIVETS

DOMED HEAD (~ DIN EN ISO 15977)



Aluminium AIMG 3,5 RAL 9010 white

Steel zinc plated

Ø 4,0 mm

D1 = 4,0 + 0,08 / - 0,15 mm

D2 = 8,0 + 0 / - 1,0 mm

k = 1,0 + / - 0,3 mm

d = 2,1 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

Hole Size = 4,1 mm

	F=Max		CODE		
4,0 x 6,0 mm	10,9 mm	1,5 - 3,0 mm	OAD40600R-WHT	1100 N	1400 N
4,0 x 8,0 mm	12,9 mm	3,0 - 5,0 mm	OAD40800R-WHT		
4,0 x 10,0 mm	14,9 mm	5,0 - 6,5 mm	OAD40100R-WHT		
4,0 x 12,0 mm	16,9 mm	6,5 - 8,5 mm	OAD40120R-WHT		
4,0 x 14,0 mm	18,9 mm	8,5 - 10,5 mm	OAD40140R-WHT		
4,0 x 16,0 mm	20,9 mm	10,5 - 12,5 mm	OAD40160R-WHT		
4,0 x 18,0 mm	22,9 mm	12,5 - 14,5 mm	OAD40180R-WHT		
4,0 x 20,0 mm	24,9 mm	14,5 - 16,5 mm	OAD40200R-WHT		
4,0 x 22,0 mm	26,9 mm	15,5 - 18,0 mm	OAD40220R-WHT		
4,0 x 23,0 mm	27,9 mm	16,5 - 19,0 mm	OAD40230R-WHT		
4,0 x 25,0 mm	29,9 mm	19,0 - 21,5 mm	OAD40250R-WHT	850 N	1000 N
4,0 x 30,0 mm	34,9 mm	21,5 - 26,0 mm	OAD40300R-WHT		
4,0 x 35,0 mm	39,9 mm	26,0 - 30,0 mm	OAD40350R-WHT		

Ø 4,8 mm

D1 = 4,8 + 0,08 / - 0,15 mm

D2 = 9,5 + 0 / - 1,0 mm

k = 1,1 + / - 0,3 mm

d = 2,7 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

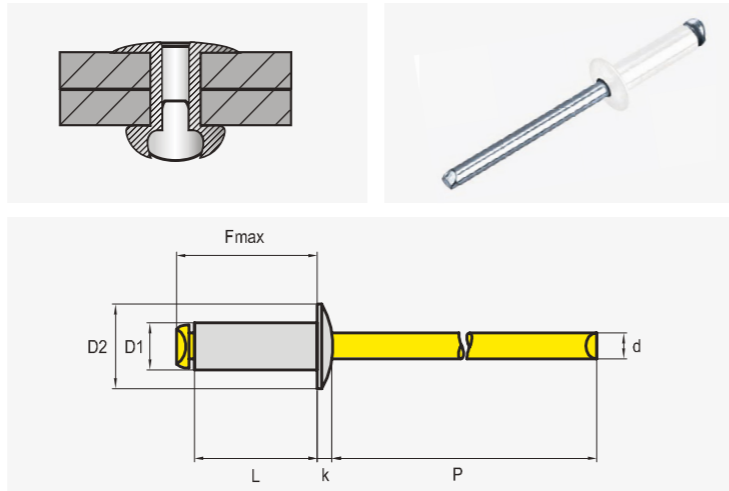
Hole Size = 4,9 mm

	F=Max		CODE		
4,8 x 6,0 mm	11,4 mm	1,0 - 3,0 mm	OAD48600R-WHT	1500 N	1900 N
4,8 x 8,0 mm	13,4 mm	3,0 - 4,5 mm	OAD48800R-WHT		
4,8 x 10,0 mm	15,4 mm	4,5 - 6,0 mm	OAD48100R-WHT		
4,8 x 12,0 mm	17,4 mm	6,0 - 8,0 mm	OAD48120R-WHT		
4,8 x 14,0 mm	19,4 mm	8,0 - 10,0 mm	OAD48140R-WHT		
4,8 x 16,0 mm	21,4 mm	10,0 - 12,0 mm	OAD48160R-WHT		
4,8 x 18,0 mm	23,4 mm	12,0 - 14,0 mm	OAD48180R-WHT		
4,8 x 20,0 mm	25,4 mm	14,0 - 16,0 mm	OAD48200R-WHT		
4,8 x 22,0 mm	27,4 mm	16,0 - 18,0 mm	OAD48220R-WHT		
4,8 x 25,0 mm	30,4 mm	18,0 - 21,0 mm	OAD48250R-WHT		
4,8 x 28,0 mm	33,4 mm	21,0 - 23,5 mm	OAD48280R-WHT		
4,8 x 30,0 mm	35,4 mm	23,0 - 25,0 mm	OAD48300R-WHT		
4,8 x 35,0 mm	40,4 mm	25,0 - 30,0 mm	OAD48350R-WHT		
4,8 x 40,0 mm	45,4 mm	30,0 - 35,0 mm	OAD48400R-WHT		
4,8 x 45,0 mm	50,4 mm	35,0 - 40,0 mm	OAD48450R-WHT		
4,8 x 50,0 mm	55,4 mm	40,0 - 45,0 mm	OAD48500R-WHT		
4,8 x 55,0 mm	60,4 mm	45,0 - 50,0 mm	OAD48550R-WHT		
4,8 x 60,0 mm	65,4 mm	50,0 - 55,0 mm	OAD48600R-WHT		
4,8 x 65,0 mm	70,4 mm	55,0 - 60,0 mm	OAD48650R-WHT		

COLOURED STANDARD RIVETS

BLIND RIVETS

DOMED HEAD (~ DIN EN ISO 15977)



Aluminium AIMG 3,5 RAL 9010 white

Steel zinc plated

Ø 5,0 mm

D1 = 5,0 + 0,08 / - 0,15 mm
 D2 = 9,5 + 0 / - 1,0 mm
 k = 1,1 + / - 0,3 mm
 d = 2,7 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 5,1 mm

D1	F=Max	S	CODE		
5,0 x 6,0 mm	11,4 mm	0,5 - 2,5 mm	OAD50600R-WHT	1820 N	2100 N
5,0 x 8,0 mm	13,4 mm	2,5 - 4,5 mm	OAD50800R-WHT		
5,0 x 10,0 mm	15,4 mm	4,5 - 6,0 mm	OAD50100R-WHT		
5,0 x 12,0 mm	17,4 mm	6,0 - 8,0 mm	OAD50120R-WHT		
5,0 x 14,0 mm	19,4 mm	8,0 - 10,0 mm	OAD50140R-WHT		
5,0 x 16,0 mm	21,4 mm	10,0 - 12,0 mm	OAD50160R-WHT		
5,0 x 18,0 mm	23,4 mm	12,0 - 14,0 mm	OAD50180R-WHT		
5,0 x 21,0 mm	26,4 mm	14,0 - 17,0 mm	OAD50210R-WHT		
5,0 x 25,0 mm	30,4 mm	17,0 - 20,0 mm	OAD50250R-WHT		
5,0 x 27,0 mm	32,4 mm	20,0 - 23,0 mm	OAD50270R-WHT		
5,0 x 30,0 mm	35,4 mm	23,0 - 25,0 mm	OAD50300R-WHT	1400 N	1800 N
5,0 x 35,0 mm	40,4 mm	25,0 - 30,0 mm	OAD50350R-WHT		
5,0 x 40,0 mm	45,4 mm	30,0 - 35,0 mm	OAD50400R-WHT		
5,0 x 45,0 mm	50,4 mm	35,0 - 40,0 mm	OAD50450R-WHT		
5,0 x 50,0 mm	55,4 mm	40,0 - 45,0 mm	OAD50500R-WHT		
5,0 x 55,0 mm	60,4 mm	45,0 - 50,0 mm	OAD50550R-WHT		
5,0 x 60,0 mm	65,4 mm	50,0 - 55,0 mm	OAD50600R-WHT		
5,0 x 65,0 mm	70,4 mm	55,0 - 60,0 mm	OAD50650R-WHT		

Ø 6,0 mm

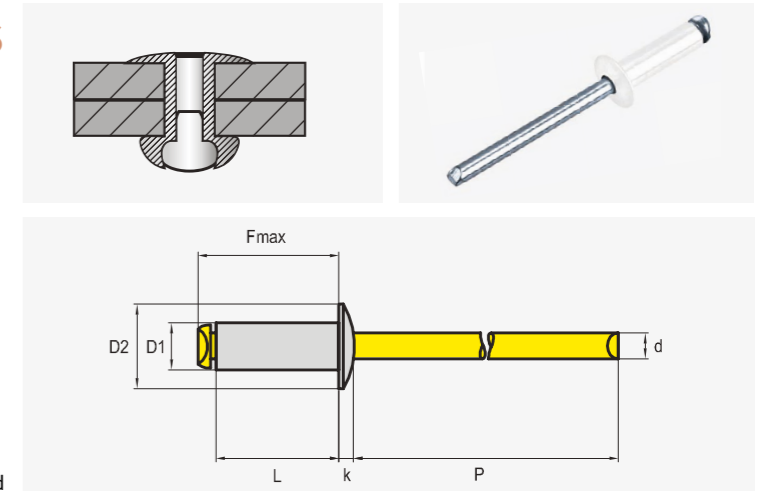
D1 = 6,0 + 0,08 / - 0,15 mm
 D2 = 12,0 + 0 / - 1,5 mm
 k = 1,5 + / - 0,4 mm
 d = 3,6 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 6,1 mm

D1	F=Max	S	CODE		
6,0 x 8,0 mm	13,9 mm	2,0 - 4,0 mm	OAD60800R-WHT	2400 N	3400 N
6,0 x 10,0 mm	15,9 mm	4,0 - 6,0 mm	OAD60100R-WHT		
6,0 x 12,0 mm	17,9 mm	6,0 - 8,0 mm	OAD60120R-WHT		
6,0 x 14,0 mm	19,9 mm	7,0 - 9,0 mm	OAD60140R-WHT		
6,0 x 16,0 mm	21,9 mm	9,0 - 11,0 mm	OAD60160R-WHT		
6,0 x 18,0 mm	23,9 mm	11,0 - 13,0 mm	OAD60180R-WHT		
6,0 x 22,0 mm	27,9 mm	13,0 - 17,0 mm	OAD60220R-WHT		
6,0 x 26,0 mm	31,9 mm	17,0 - 20,0 mm	OAD60260R-WHT		
6,0 x 30,0 mm	35,9 mm	20,0 - 24,0 mm	OAD60300R-WHT		

COLOURED STANDARD RIVETS

BLIND RIVETS

DOMED HEAD (~ DIN EN ISO 15977)



Aluminium AIMG 3,5 RAL 9010 white

Steel zinc plated

Ø 6,4 mm

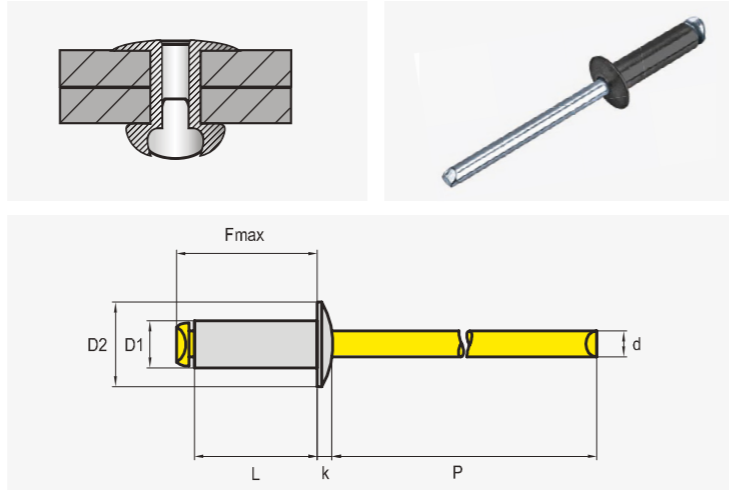
D1 = 6,4 + 0,08 / - 0,15 mm
 D2 = 13,0 + 0 / - 1,5 mm
 k = 1,8 + / - 0,4 mm
 d = 3,85 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 6,5 mm

D1	F=Max	S	CODE		
6,4 x 10,0 mm	16,4 mm	2,0 - 5,0 mm	OAD64100R-WHT	2600 N	4000 N
6,4 x 12,0 mm	18,4 mm	4,0 - 6,0 mm	OAD64120R-WHT		
6,4 x 15,0 mm	21,4 mm	6,0 - 9,0 mm	OAD64150R-WHT		
6,4 x 18,0 mm	24,4 mm	9,0 - 12,0 mm	OAD64180R-WHT		
6,4 x 20,0 mm	26,4 mm	11,0 - 14,0 mm	OAD64200R-WHT		
6,4 x 22,0 mm	28,4 mm	13,0 - 16,0 mm	OAD64220R-WHT		
6,4 x 26,0 mm	32,4 mm	16,0 - 20,0 mm	OAD64260R-WHT		
6,4 x 30,0 mm	36,4 mm	18,0 - 24,0 mm	OAD64300R-WHT		
6,4 x 35,0 mm	41,4 mm	24,0 - 30,0 mm	OAD64350R-WHT		
6,4 x 40,0 mm	46,4 mm	30,0 - 35,0 mm	OAD64400R-WHT		

COLOURED STANDARD RIVETS

BLIND RIVETS

DOMED HEAD (~ DIN EN ISO 15977)



Aluminium AIMG 2,5 RAL 9005 black

Steel zinc plated

Ø 2,4 mm

D1 = 2,4 + 0,08 / - 0,1 mm
 D2 = 5,0 + 0 / - 0,7 mm
 k = 0,7 + / - 0,15 mm
 d = 1,45 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 2,5 mm

D1	F=Max	S	CODE		
2,4 x 4,0 mm	8,4 mm	0,5 - 2,0 mm	OAD24400R-BLK	315 N	355 N
2,4 x 6,0 mm	10,4 mm	2,0 - 4,0 mm	OAD24600R-BLK		
2,4 x 8,0 mm	12,4 mm	4,0 - 6,0 mm	OAD24800R-BLK		
2,4 x 10,0 mm	14,4 mm	6,0 - 8,0 mm	OAD24100R-BLK		
2,4 x 12,0 mm	16,4 mm	8,0 - 10,0 mm	OAD24120R-BLK		

Ø 3,0 mm

D1 = 3,0 + 0,08 / - 0,1 mm
 D2 = 6,5 + 0 / - 0,7 mm
 k = 0,8 + / - 0,15 mm
 d = 1,75 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 3,1 mm

D1	F=Max	S	CODE		
3,0 x 4,0 mm	8,4 mm	0,5 - 1,5 mm	OAD30400R-BLK	600 N	700 N
3,0 x 6,0 mm	10,4 mm	1,5 - 3,5 mm	OAD30600R-BLK		
3,0 x 8,0 mm	12,4 mm	3,5 - 5,5 mm	OAD30800R-BLK		
3,0 x 10,0 mm	14,4 mm	5,5 - 7,0 mm	OAD30100R-BLK		
3,0 x 12,0 mm	16,4 mm	7,0 - 9,0 mm	OAD30120R-BLK		
3,0 x 14,0 mm	18,4 mm	9,0 - 11,0 mm	OAD30140R-BLK		
3,0 x 16,0 mm	20,4 mm	11,0 - 13,0 mm	OAD30160R-BLK		
3,0 x 18,0 mm	22,4 mm	13,0 - 15,0 mm	OAD30180R-BLK		
3,0 x 20,0 mm	24,4 mm	15,0 - 17,0 mm	OAD30200R-BLK		

Ø 3,2 mm

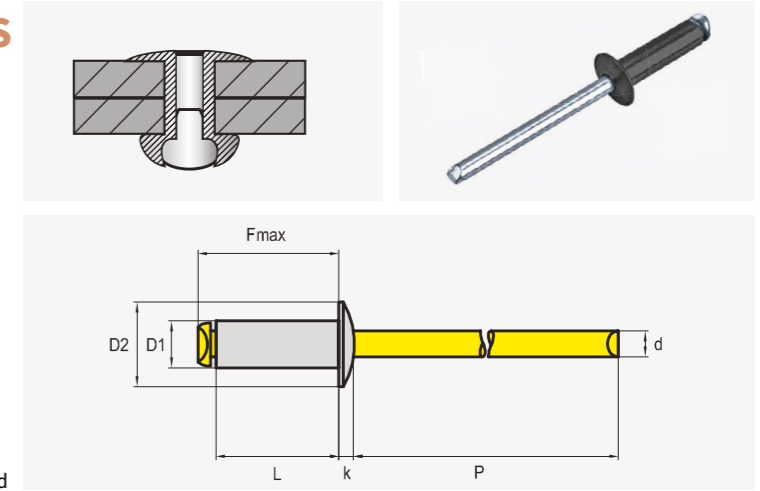
D1 = 3,2 + 0,08 / - 0,1 mm
 D2 = 6,5 + 0 / - 0,7 mm
 k = 0,8 + / - 0,15 mm
 d = 1,75 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 3,3 mm

D1	F=Max	S	CODE		
3,2 x 4,0 mm	8,9 mm	0,5 - 1,5 mm	OAD32400R-BLK	720 N	800 N
3,2 x 6,0 mm	10,9 mm	1,5 - 3,0 mm	OAD32600R-BLK		
3,2 x 8,0 mm	12,9 mm	3,0 - 5,0 mm	OAD32800R-BLK		
3,2 x 10,0 mm	14,9 mm	5,0 - 7,0 mm	OAD32100R-BLK		
3,2 x 12,0 mm	16,9 mm	7,0 - 9,0 mm	OAD32120R-BLK		
3,2 x 14,0 mm	18,9 mm	9,0 - 11,0 mm	OAD32140R-BLK		
3,2 x 16,0 mm	20,9 mm	11,0 - 13,0 mm	OAD32160R-BLK		
3,2 x 18,0 mm	22,9 mm	13,0 - 15,0 mm	OAD32180R-BLK		
3,2 x 20,0 mm	24,9 mm	15,0 - 17,0 mm	OAD32200R-BLK		
3,2 x 25,0 mm	29,9 mm	17,0 - 22,0 mm	OAD32250R-BLK		

COLOURED STANDARD RIVETS

BLIND RIVETS

DOMED HEAD (~ DIN EN ISO 15977)



Aluminium AIMG 3,5 RAL 9005 black

Steel zinc plated

Ø 4,0 mm

D1 = 4,0 + 0,08 / - 0,15 mm
 D2 = 8,0 + 0 / - 1,0 mm
 k = 1,0 + / - 0,3 mm
 d = 2,1 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 4,1 mm

D1	F=Max	S	CODE		
4,0 x 6,0 mm	10,9 mm	1,5 - 3,0 mm	OAD40600R-BLK	1100 N	1400 N
4,0 x 8,0 mm	12,9 mm	3,0 - 5,0 mm	OAD40800R-BLK		
4,0 x 10,0 mm	14,9 mm	5,0 - 6,5 mm	OAD40100R-BLK		
4,0 x 12,0 mm	16,9 mm	6,5 - 8,5 mm	OAD40120R-BLK		
4,0 x 14,0 mm	18,9 mm	8,5 - 10,5 mm	OAD40140R-BLK		
4,0 x 16,0 mm	20,9 mm	10,5 - 12,5 mm	OAD40160R-BLK		
4,0 x 18,0 mm	22,9 mm	12,5 - 14,5 mm	OAD40180R-BLK		
4,0 x 20,0 mm	24,9 mm	14,5 - 16,5 mm	OAD40200R-BLK		
4,0 x 23,0 mm	27,9 mm	16,5 - 19,0 mm	OAD40230R-BLK		
4,0 x 25,0 mm	29,9 mm	19,0 - 21,5 mm	OAD40250R-BLK		
4,0 x 30,0 mm	34,9 mm	21,5 - 26,0 mm	OAD40300R-BLK	850 N	1000 N
4,0 x 35,0 mm	39,9 mm	26,0 - 30,0 mm	OAD40350R-BLK		

Ø 4,8 mm

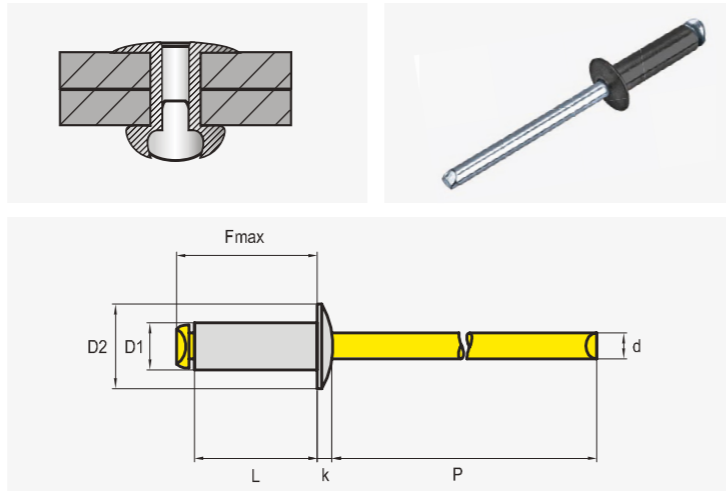
D1 = 4,8 + 0,08 / - 0,15 mm
 D2 = 9,5 + 0 / - 1,0 mm
 k = 1,1 + / - 0,3 mm
 d = 2,7 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 4,9 mm

D1	F=Max	S	CODE		
4,8 x 6,0 mm	11,4 mm	1,0 - 3,0 mm	OAD48600R-BLK	1500 N	1900 N
4,8 x 8,0 mm	13,4 mm	3,0 - 4,5 mm	OAD48800R-BLK		
4,8 x 10,0 mm	15,4 mm	4,5 - 6,0 mm	OAD48100R-BLK		
4,8 x 12,0 mm	17,4 mm	6,0 - 8,0 mm	OAD48120R-BLK		
4,8 x 14,0 mm	19,4 mm	8,0 - 10,0 mm	OAD48140R-BLK		
4,8 x 16,0 mm	21,4 mm	10,0 - 12,0 mm	OAD48160R-BLK		
4,8 x 18,0 mm	23,4 mm	12,0 - 14,0 mm	OAD48180R-BLK		
4,8 x 20,0 mm	25,4 mm	14,0 - 16,0 mm	OAD48200R-BLK		
4,8 x 22,0 mm	27,4 mm	16,0 - 18,0 mm	OAD48220R-BLK		
4,8 x 25,0 mm	30,4 mm	18,0 - 21,0 mm	OAD48250R-BLK		
4,8 x 28,0 mm	33,4 mm	21,0 - 23,5 mm	OAD48280R-BLK	1200 N	1700 N
4,8 x 30,0 mm	35,4 mm	23,0 - 25,0 mm	OAD48300R-BLK		
4,8 x 35,0 mm	40,4 mm	25,0 - 30,0 mm	OAD48350R-BLK		
4,8 x 40,0 mm	45,4 mm	30,0 - 35,0 mm	OAD48400R-BLK		
4,8 x 45,0 mm	50,4 mm	35,0 - 40,0 mm	OAD48450R-BLK		
4,8 x 50,0 mm	55,4 mm	40,0 - 45,0 mm	OAD48500R-BLK		
4,8 x 55,0 mm	60,4 mm	45,0 - 50,0 mm	OAD48550R-BLK		
4,8 x 60,0 mm	65,4 mm	50,0 - 55,0 mm	OAD48600R-BLK		
4,8 x 65,0 mm	70,4 mm	55,0 - 60,0 mm	OAD48650R-BLK		

COLOURED STANDARD RIVETS

BLIND RIVETS

DOMED HEAD (~ DIN EN ISO 15977)



Aluminium AIMG 3,5 RAL 9005 black

Steel zinc plated

Ø 5,0 mm

D1 = 5,0 + 0,08 / - 0,15 mm

D2 = 9,5 + 0 / - 1,0 mm

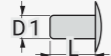
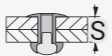


k = 1,1 + / - 0,3 mm

d = 2,7 mm

P = ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

Hole Size = 5,1 mm

	F=Max		CODE		
5,0 x 6,0 mm	11,4 mm	0,5 - 2,5 mm	OAD50600R-BLK	1820 N	2100 N
5,0 x 8,0 mm	13,4 mm	2,5 - 4,5 mm	OAD50800R-BLK		
5,0 x 10,0 mm	15,4 mm	4,5 - 6,0 mm	OAD50100R-BLK		
5,0 x 12,0 mm	17,4 mm	6,0 - 8,0 mm	OAD50120R-BLK		
5,0 x 14,0 mm	19,4 mm	8,0 - 10,0 mm	OAD50140R-BLK		
5,0 x 16,0 mm	21,4 mm	10,0 - 12,0 mm	OAD50160R-BLK		
5,0 x 18,0 mm	23,4 mm	12,0 - 14,0 mm	OAD50180R-BLK		
5,0 x 21,0 mm	26,4 mm	14,0 - 17,0 mm	OAD50210R-BLK		
5,0 x 25,0 mm	30,4 mm	17,0 - 20,0 mm	OAD50250R-BLK		
5,0 x 27,0 mm	32,4 mm	20,0 - 23,0 mm	OAD50270R-BLK		
5,0 x 30,0 mm	35,4 mm	23,0 - 25,0 mm	OAD50300R-BLK	1400 N	1800 N
5,0 x 35,0 mm	40,4 mm	25,0 - 30,0 mm	OAD50350R-BLK		
5,0 x 40,0 mm	45,4 mm	30,0 - 35,0 mm	OAD50400R-BLK		
5,0 x 45,0 mm	50,4 mm	35,0 - 40,0 mm	OAD50450R-BLK		
5,0 x 50,0 mm	55,4 mm	40,0 - 45,0 mm	OAD50500R-BLK		
5,0 x 55,0 mm	60,4 mm	45,0 - 50,0 mm	OAD50550R-BLK		
5,0 x 60,0 mm	65,4 mm	50,0 - 55,0 mm	OAD50600R-BLK		
5,0 x 65,0 mm	70,4 mm	55,0 - 60,0 mm	OAD50650R-BLK		

Ø 6,0 mm

D1 = 6,0 + 0,08 / - 0,15 mm

D2 = 12,0 + 0 / - 1,5 mm

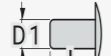



k = 1,5 + / - 0,4 mm

d = 3,6 mm

P = ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

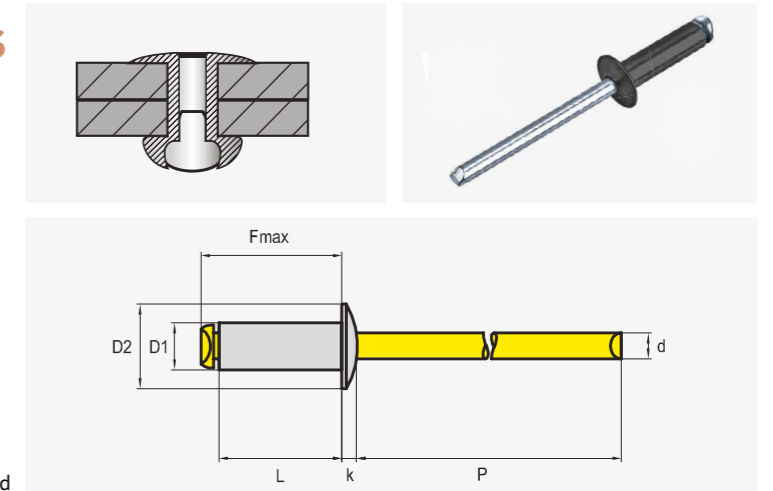
Hole Size = 6,1 mm

	F=Max		CODE		
6,0 x 8,0 mm	13,9 mm	2,0 - 4,0 mm	OAD60800R-BLK	2400 N	3400 N
6,0 x 10,0 mm	15,9 mm	4,0 - 6,0 mm	OAD60100R-BLK		
6,0 x 12,0 mm	17,9 mm	6,0 - 8,0 mm	OAD60120R-BLK		
6,0 x 14,0 mm	19,9 mm	7,0 - 9,0 mm	OAD60140R-BLK		
6,0 x 16,0 mm	21,9 mm	9,0 - 11,0 mm	OAD60160R-BLK		
6,0 x 18,0 mm	23,9 mm	11,0 - 13,0 mm	OAD60180R-BLK		
6,0 x 22,0 mm	27,9 mm	13,0 - 17,0 mm	OAD60220R-BLK		
6,0 x 26,0 mm	31,9 mm	17,0 - 20,0 mm	OAD60260R-BLK		
6,0 x 30,0 mm	35,9 mm	20,0 - 24,0 mm	OAD60300R-BLK		

COLOURED STANDARD RIVETS

BLIND RIVETS

DOMED HEAD (~ DIN EN ISO 15977)



Aluminium AIMG 3,5 RAL 9005 black

Steel zinc plated

Ø 6,4 mm

D1 = 6,4 + 0,08 / - 0,15 mm

D2 = 13,0 + 0 / - 1,5 mm


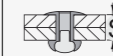
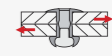

k = 1,8 + / - 0,4 mm

d = 3,85 mm

P = ≥ 27,0 mm

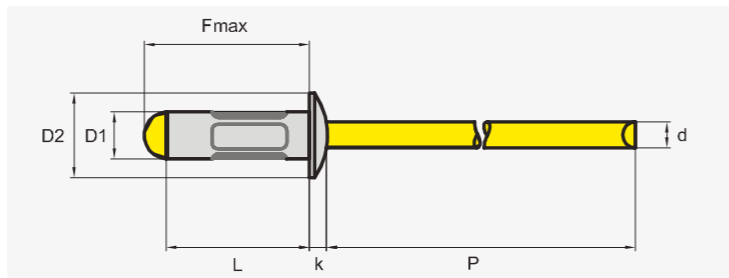
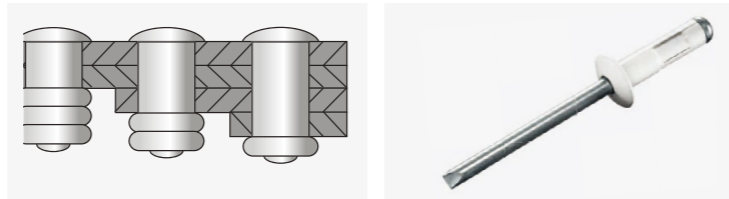
L = + 1,0 / - 0,2 mm

Hole Size = 6,5 mm

	F=Max		CODE		
6,4 x 10,0 mm	16,4 mm	2,0 - 5,0 mm	OAD64100R-BLK	2600 N	4000 N
6,4 x 12,0 mm	18,4 mm	4,0 - 6,0 mm	OAD64120R-BLK		
6,4 x 15,0 mm	21,4 mm	6,0 - 9,0 mm	OAD64150R-BLK		
6,4 x 18,0 mm	24,4 mm	9,0 - 12,0 mm	OAD64180R-BLK		
6,4 x 20,0 mm	26,4 mm	11,0 - 14,0 mm	OAD64200R-BLK		
6,4 x 22,0 mm	28,4 mm	13,0 - 16,0 mm	OAD64220R-BLK		
6,4 x 26,0 mm	32,4 mm	16,0 - 20,0 mm	OAD64260R-BLK		
6,4 x 30,0 mm	36,4 mm	18,0 - 24,0 mm	OAD64300R-BLK		
6,4 x 35,0 mm	41,4 mm	24,0 - 30,0 mm	OAD64350R-BLK		
6,4 x 40,0 mm	46,4 mm	30,0 - 35,0 mm	OAD64400R-BLK		

COLOURED MULTIGRIP RIVETS

MULTIGRIP BLIND RIVETS DOMED HEAD



Aluminium AIMG 2,5 RAL 9010 white

Steel zinc plated

Ø 3,0 mm

D1 = 3,0 + 0,05 / - 0,13 mm
 D2 = 6,0 + 0 / - 0,24 mm
 k ≤ 1,4 mm
 d = 1,7 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 3,1 mm

	F=Max		CODE		
3,0 x 8,0 mm	11,5 mm	1,0 - 5,5 mm	MAD30800R-WHI	520 N	650 N
3,0 x 10,0 mm	13,5 mm	2,5 - 7,0 mm	MAD30100R-WHI		
3,0 x 12,0 mm	15,5 mm	4,5 - 9,0 mm	MAD30120R-WHI		

Ø 3,2 mm

D1 = 3,2 + 0,05 / - 0,13 mm
 D2 = 6,0 + / - 0,24 mm
 k ≤ 1,4 mm
 d = 1,78 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 3,3 mm

	F=Max		CODE		

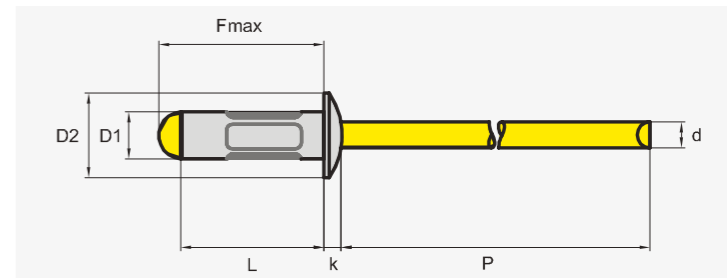
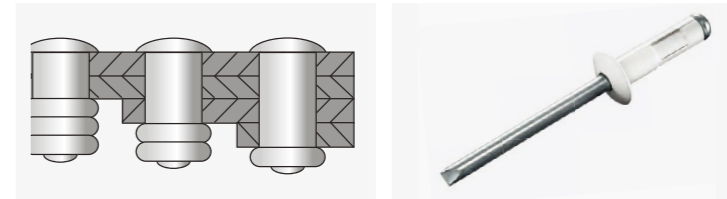
Ø 4,0 mm

D1 = 4,0 + 0,05 / - 0,13 mm
 D2 = 8,0 + / - 0,29 mm
 k ≤ 1,7 mm
 d = 2,18 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 4,1 mm

	F=Max		CODE		
4,0 x 8,0 mm	12,0 mm	1,0 - 5,0 mm	MAD40800R-WHI	1050 N	1300 N
4,0 x 9,5 mm	13,5 mm	1,2 - 6,4 mm	MAD40950R-WHI		
4,0 x 10,0 mm	14,0 mm	1,5 - 6,5 mm	MAD40100R-WHI		
4,0 x 12,0 mm	16,0 mm	3,5 - 8,5 mm	MAD40120R-WHI		
4,0 x 12,7 mm	16,7 mm	4,0 - 9,5 mm	MAD40127R-WHI		
4,0 x 16,0 mm	20,0 mm	6,0 - 12,5 mm	MAD40160R-WHI		
4,0 x 17,0 mm	21,0 mm	6,4 - 13,5 mm	MAD40170R-WHI		
4,0 x 20,0 mm	24,0 mm	11,5 - 16,5 mm	MAD40200R-WHI		

COLOURED MULTIGRIP RIVETS

MULTIGRIP BLIND RIVETS DOMED HEAD



Aluminium AIMG 2,5 RAL 9010 white

Steel zinc plated

Ø 4,8 mm

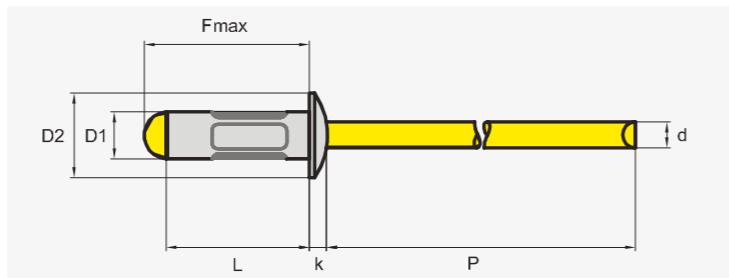
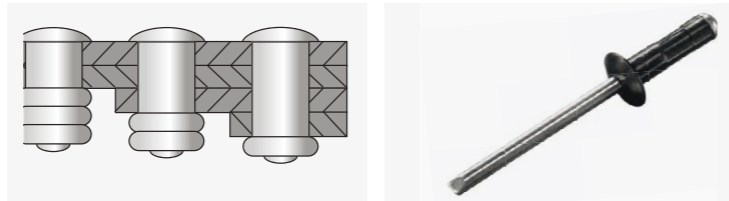
D1 = 4,8 + 0,05 / - 0,13 mm
 D2 = 9,5 + / - 0,29 mm
 k ≤ 2,0 mm
 d = 2,78 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 4,9 mm

	F=Max		CODE		
4,8 x 10,0 mm	14,5 mm	1,0 - 6,0 mm	MAD48100R-WHI	1400 N	2000 N
4,8 x 10,3 mm	14,8 mm	1,6 - 6,4 mm	MAD48103R-WHI		
4,8 x 15,1 mm	19,6 mm	4,8 - 11,0 mm	MAD48151R-WHI		
4,8 x 17,0 mm	21,5 mm	6,4 - 12,7 mm	MAD40170R-WHI		
4,8 x 18,0 mm	22,5 mm	8,0 - 14,0 mm	MAD40180R-WHI		
4,8 x 20,0 mm	24,5 mm	10,0 - 16,0 mm	MAD40200R-WHI		
4,8 x 24,8 mm	29,3 mm	12,7 - 21,0 mm	MAD40248R-WHI		
4,8 x 30,0 mm	34,5 mm	20,0 - 25,0 mm	MAD40300R-WHI		

COLOURED MULTIGRIP RIVETS

MULTIGRIP BLIND RIVETS

DOMED HEAD



Aluminium AIMG 2,5 RAL 9005 black

Steel zinc plated

Ø 3,0 mm

D1 = 3,0 + 0,05 / - 0,13 mm

D2 = 6,0 + 0 / - 0,24 mm

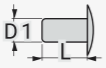
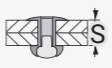


k ≤ 1,4 mm

d = 1,7 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

Hole Size = 3,1 mm

	F=Max		CODE		
3,0 x 8,0 mm	11,5 mm	1,0 - 5,5 mm	MAD30800R-BLK	520 N	650 N
3,0 x 10,0 mm	13,5 mm	2,5 - 7,0 mm	MAD30100R-BLK		
3,0 x 12,0 mm	15,5 mm	4,5 - 9,0 mm	MAD30120R-BLK		

Ø 3,2 mm

D1 = 3,2 + 0,05 / - 0,13 mm

D2 = 6,0 + / - 0,24 mm

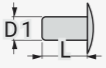
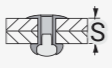


k ≤ 1,4 mm

d = 1,78 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

Hole Size = 3,3 mm

	F=Max		CODE		
3,2 x 8,0 mm	12,0 mm	1,0 - 5,0 mm	MAD32800R-BLK	630 N	930 N
3,2 x 9,5 mm	13,5 mm	1,3 - 6,4 mm	MAD32950R-BLK		
3,2 x 10,0 mm	14,0 mm	2,5 - 7,0 mm	MAD32100R-BLK		
3,2 x 11,1 mm	15,1 mm	4,0 - 7,9 mm	MAD32110R-BLK		
3,2 x 12,0 mm	16,0 mm	4,5 - 9,0 mm	MAD32120R-BLK		
3,2 x 14,0 mm	18,0 mm	6,5 - 11,0 mm	MAD32140R-BLK		
3,2 x 16,0 mm	20,0 mm	8,5 - 13,0 mm	MAD32160R-BLK		

Ø 4,0 mm

D1 = 4,0 + 0,05 / - 0,13 mm

D2 = 8,0 + / - 0,29 mm

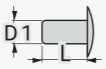
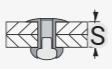


k ≤ 1,7 mm

d = 2,18 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

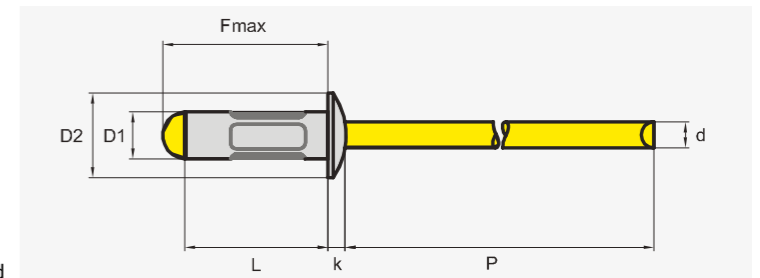
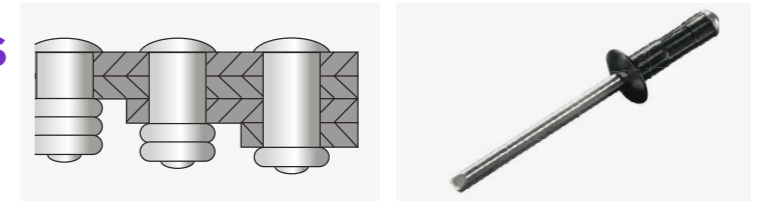
Hole Size = 4,1 mm

	F=Max		CODE		
4,0 x 8,0 mm	12,0 mm	1,0 - 5,0 mm	MAD40800R-BLK	1050 N	1300 N
4,0 x 9,5 mm	13,5 mm	1,2 - 6,4 mm	MAD40950R-BLK		
4,0 x 10,0 mm	14,0 mm	1,5 - 6,5 mm	MAD40100R-BLK		
4,0 x 12,0 mm	16,0 mm	3,5 - 8,5 mm	MAD40120R-BLK		
4,0 x 12,7 mm	16,7 mm	4,0 - 9,5 mm	MAD40127R-BLK		
4,0 x 16,0 mm	20,0 mm	6,0 - 12,5 mm	MAD40160R-BLK		
4,0 x 17,0 mm	21,0 mm	6,4 - 13,5 mm	MAD40170R-BLK		
4,0 x 20,0 mm	24,0 mm	11,5 - 16,5 mm	MAD40200R-BLK		

COLOURED MULTIGRIP RIVETS

MULTIGRIP BLIND RIVETS

DOMED HEAD



Aluminium AIMG 2,5 RAL 9005 black

Steel zinc plated

Ø 4,8 mm

D1 = 4,8 + 0,05 / - 0,13 mm

D2 = 9,5 + / - 0,29 mm

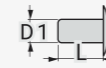



k ≤ 2,0 mm

d = 2,78 mm

P ≥ 27,0 mm

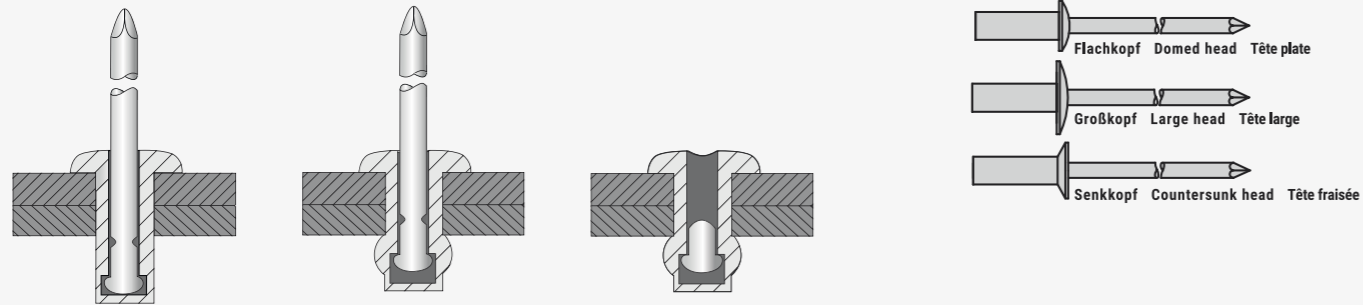
L = + 1,0 / - 0,2 mm

Hole Size = 4,9 mm

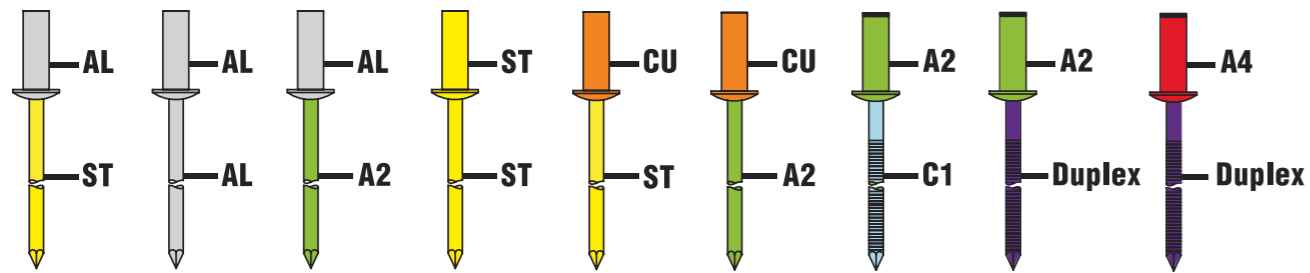
	F=Max		CODE		
4,8 x 10,0 mm	14,5 mm	1,0 - 6,0 mm	MAD48100R-BLK	1500 N	2350 N
4,8 x 10,3 mm	14,8 mm	1,6 - 6,4 mm	MAD48103R-BLK		
4,8 x 15,1 mm	19,6 mm	4,8 - 11,0 mm	MAD48151R-BLK		
4,8 x 17,0 mm	21,5 mm	6,4 - 12,7 mm	MAD48170R-BLK		
4,8 x 18,0 mm	22,5 mm	8,0 - 14,0 mm	MAD48180R-BLK		
4,8 x 20,0 mm	24,5 mm	10,0 - 16,0 mm	MAD48200R-BLK		
4,8 x 24,8 mm	29,3 mm	12,7 - 21,0 mm	MAD48248R-BLK		
4,8 x 30,0 mm	34,5 mm	20,0 - 25,0 mm	MAD48300R-BLK		

SEALED RIVETS

MULTIGRIP BLIND RIVETS



Available in the following qualities



Applications

- car body production
- construction industry
- tank construction and apparatus engineering
- container construction
- air-conditioning
- shipbuilding and many others

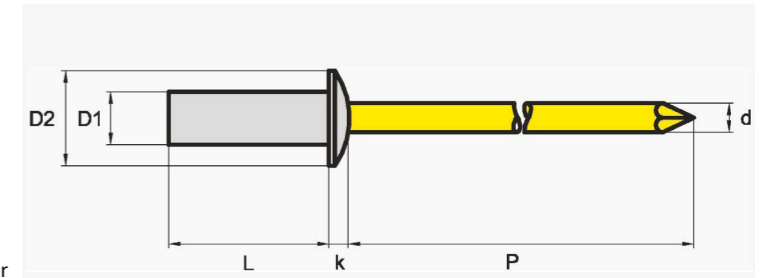
Characteristics

- industrie automobile
- industrie du bâtiment
- construction de contenants de machines
- construction de container
- construction navale
- climatisation et plus encore...

SEALED RIVETS

SEALED BLIND RIVETS

DOMED HEAD (~ DIN EN ISO 15973)



Aluminium ALMG 5

Steel protection layer

Ø 3,2 mm

D1 = 3,2 + / - 0,08 mm
 D2 = 6,0 + / - 0,24 mm
 k ≤ 1,4 mm
 d = 1,7 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 3,3 mm

D1	S	CODE		
3,2 x 6,5 mm	0,5 - 2,0 mm	SAD32650R	1050 N	1200 N
3,2 x 8,0 mm	2,0 - 3,5 mm	SAD32800R		
3,2 x 9,5 mm	3,5 - 5,0 mm	SAD32950R		
3,2 x 10,5 mm	5,0 - 6,5 mm	SAD32105R		
3,2 x 12,5 mm	6,5 - 8,0 mm	SAD32125R		

Ø 4,0 mm

D1 = 4,0 + / - 0,08 mm
 D2 = 8,0 + / - 0,29 mm
 k ≤ 1,7 mm
 d = 2,18 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 4,1 mm

D1	S	CODE		
4,0 x 8,0 mm	0,5 - 3,5 mm	SAD40800R	1550 N	2100 N
4,0 x 9,5 mm	3,5 - 4,5 mm	SAD40950R		
4,0 x 11,0 mm	4,5 - 6,5 mm	SAD40110R		
4,0 x 12,0 mm	6,5 - 8,0 mm	SAD40120R		
4,0 x 15,0 mm	8,0 - 10,5 mm	SAD40150R		

Ø 4,8 mm

D1 = 4,8 + / - 0,08 mm
 D2 = 9,5 + / - 0,29 mm
 k ≤ 2,0 mm
 d = 2,63 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 4,9 mm

D1	S	CODE		
4,8 x 8,0 mm	1,0 - 3,0 mm	SAD48800R	2100 N	3000 N
4,8 x 9,5 mm	3,0 - 4,5 mm	SAD48950R		
4,8 x 11,0 mm	4,5 - 6,0 mm	SAD48110R		
4,8 x 12,5 mm	6,0 - 7,5 mm	SAD48125R		
4,8 x 14,0 mm	7,5 - 9,0 mm	SAD48140R		
4,8 x 16,0 mm	9,0 - 11,0 mm	SAD48160R		
4,8 x 18,0 mm	11,0 - 13,0 mm	SAD48180R		
4,8 x 21,0 mm	13,0 - 16,0 mm	SAD48210R		
4,8 x 25,0 mm	16,0 - 20,0 mm	SAD48250R		

Ø 6,4 mm

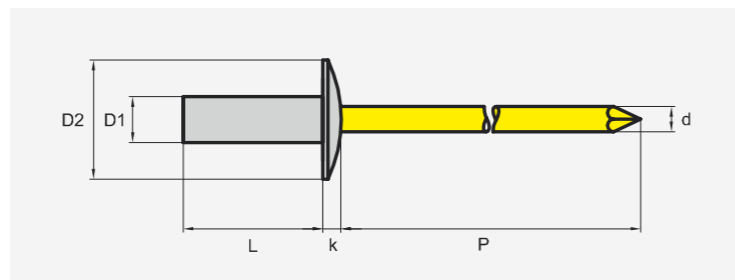
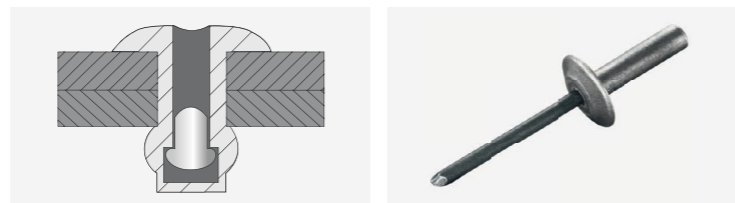
D1 = 6,4 + / - 0,11 mm
 D2 = 12,7 + / - 0,35 mm
 k ≤ 2,5 mm
 d = 3,7 mm
 P ≥ 31,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 6,5 mm

D1	S	CODE		
6,4 x 12,5 mm	3,0 - 6,0 mm	SAD64125R	3800 N	4800 N
6,4 x 16,0 mm	6,0 - 9,0 mm	SAD64160R		

SEALED RIVETS

SEALED BLIND RIVETS

LARGE HEAD



Aluminium AIMG 5

Steel protection layer

Ø 4,8 mm D2 = 14,0 mm

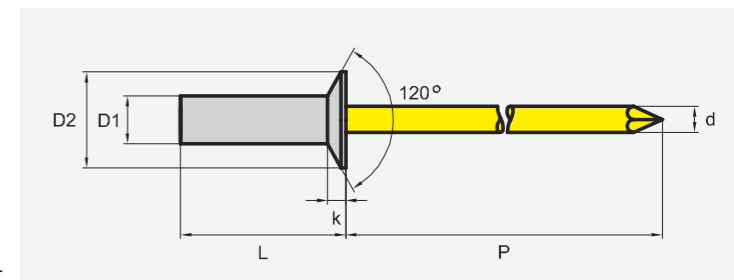
D1 = 4,8 + / - 0,08 mm
D2 = 14,0 + 0 / - 0,5 mm
k = ≤ 2,5 mm
d = 2,65 mm
P = ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
Hole Size = 4,9 mm

D1	S	CODE	2100 N	3000 N
4,8 x 13,0 mm	6,5 - 8,0 mm	SAD48130LFR14	2100 N	3000 N
4,8 x 18,0 mm	10,0 - 13,0 mm	SAD48180LFR14		

SEALED RIVETS

SEALED BLIND RIVETS

COUNTERSUNK HEAD 120° (~ DIN EN ISO 15974)



Aluminium AIMG 5

Steel protection layer

Ø 3,2 mm

D1 = 3,2 + / - 0,08 mm
D2 = 6,0 + 0 / - 0,4 mm
k = -
d = 1,7 mm
P = ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
Hole Size = 3,3 mm

D1	S	CODE	1050 N	1200 N
3,2 x 7,5 mm	1,5 - 3,0 mm	SAC32750R	1050 N	1200 N
3,2 x 9,0 mm	3,0 - 4,5 mm	SAC32900R		
3,2 x 10,5 mm	4,5 - 6,0 mm	SAC32105R		
3,2 x 12,0 mm	6,0 - 7,5 mm	SAC32120R		
3,2 x 13,5 mm	7,9 - 9,0 mm	SAC32135R		

Ø 4,0 mm

D1 = 4,0 + / - 0,08 mm
D2 = 7,5 + 0 / - 0,5 mm
k = -
d = 2,2 mm
P = ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
Hole Size = 4,1 mm

D1	S	CODE	1550 N	2100 N
4,0 x 9,5 mm	2,5 - 4,5 mm	SAC40950R	1550 N	2100 N
4,0 x 11,0 mm	4,5 - 6,5 mm	SAC40110R		
4,0 x 12,5 mm	6,5 - 8,0 mm	SAC40125R		
4,0 x 14,0 mm	8,0 - 9,5 mm	SAC40140R		

Ø 4,8 mm

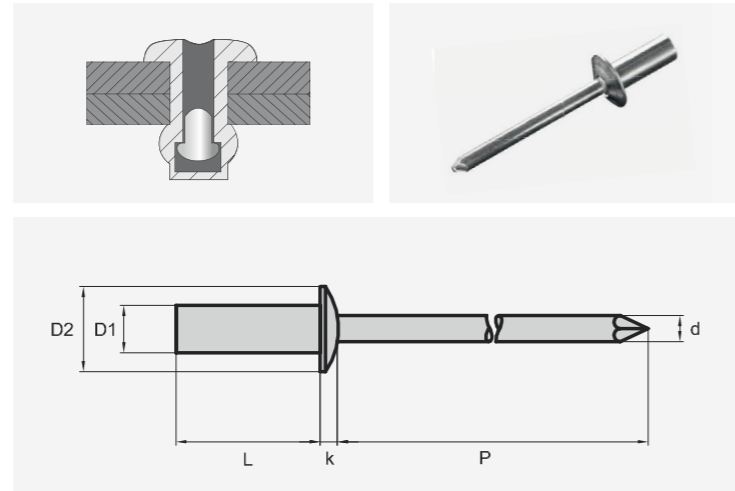
D1 = 4,8 + / - 0,08 mm
D2 = 9,5 + 0 / - 0,5 mm
k = -
d = 2,65 mm
P = ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
Hole Size = 4,9 mm

D1	S	CODE	2100 N	3000 N
4,8 x 9,5 mm	3,0 - 4,5 mm	SAC48950R	2100 N	3000 N
4,8 x 11,0 mm	4,5 - 6,0 mm	SAC48110R		
4,8 x 12,5 mm	6,0 - 7,5 mm	SAC48125R		
4,8 x 14,0 mm	7,5 - 9,0 mm	SAC48140R		
4,8 x 15,5 mm	9,0 - 10,5 mm	SAC48155R		
4,8 x 19,0 mm	10,5 - 14,0 mm	SAC48190R		

SEALED RIVETS

SEALED BLIND RIVETS

DOMED HEAD (~ DIN EN ISO 15975)



Aluminium Al 99,5

Aluminium alloy

Ø 3,2 mm

D1 = 3,2 + / - 0,08 mm
 D2 = 6,0 + / - 0,24 mm
 k ≤ 1,4 mm
 d = 1,8 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 3,3 mm

			CODE		
3,2 x 6,5 mm	0,5 - 2,0 mm	SPD32650R	450 N	490 N	
3,2 x 8,0 mm	2,0 - 3,5 mm	SPD32800R			
3,2 x 9,5 mm	3,5 - 5,5 mm	SPD32950R			
3,2 x 10,7 mm	5,0 - 6,5 mm	SPD32107R			
3,2 x 12,7 mm	6,5 x 8,0 mm	SPD32127R			

Ø 4,0 mm

D1 = 4,0 + / - 0,08 mm
 D2 = 8,0 + / - 0,29 mm
 k ≤ 1,7 mm
 d = 2,2 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 4,1 mm

			CODE		
4,0 x 8,0 mm	0,5 - 3,5 mm	SPD40800R	580 N	820 N	
4,0 x 9,5 mm	3,5 - 5,0 mm	SPD40950R			
4,0 x 12,5 mm	5,0 - 8,0 mm	SPD40125R			
4,0 x 15,0 mm	8,0 - 10,5 mm	SPD40150R			

Ø 4,8 mm

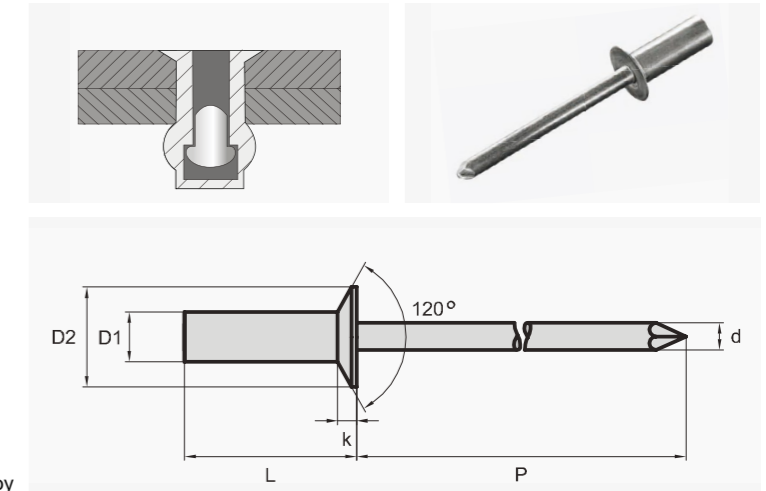
D1 = 4,8 + / - 0,08 mm
 D2 = 9,5 + / - 0,29 mm
 k ≤ 2,0 mm
 d = 2,65 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 4,9 mm

			CODE		
4,8 x 8,0 mm	1,0 - 3,0 mm	SPD40800R	900 N	1120 N	
4,8 x 9,5 mm	3,0 - 4,5 mm	SPD40950R			
4,8 x 11,5 mm	4,5 - 6,5 mm	SPD40115R			
4,8 x 14,5 mm	6,5 - 9,5 mm	SPD40145R			
4,8 x 18,0 mm	9,5 - 13,0 mm	SPD40180R			
4,8 x 21,0 mm	13,0 - 16,0 mm	SPD40210R			
4,8 x 25,0 mm	16,0 - 20,0 mm	SPD40250R			

SEALED RIVETS

SEALED BLIND RIVETS

COUNTERSUNK HEAD 120°



Aluminium Al 99,5

Aluminium alloy

Ø 3,2 mm

D1 = 3,2 + / - 0,08 mm
 D2 = 6,0 + 0 / - 0,4 mm
 k = -
 d = 1,7 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 3,3 mm

			CODE		
3,2 x 7,5 mm	1,5 - 3,5 mm	SPC32750R	450 N	490 N	
3,2 x 9,0 mm	3,5 - 4,5 mm	SPC32900R			
3,2 x 10,5 mm	4,5 - 6,5 mm	SPC32105R			

Ø 4,0 mm

D1 = 4,0 + / - 0,08 mm
 D2 = 7,5 + 0 / - 0,5 mm
 k = -
 d = 2,2 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 4,1 mm

			CODE		
4,0 x 9,5 mm	2,0 - 5,0 mm	SPC40950R	580 N	820 N	
4,0 x 11,0 mm	5,0 - 6,5 mm	SPC40110R			
4,0 x 12,5 mm	6,0 - 8,0 mm	SPC40125R			

Ø 4,8 mm

D1 = 4,8 + / - 0,08 mm
 D2 = 9,5 + 0 / - 0,5 mm
 k = -
 d = 2,65 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 4,9 mm

			CODE		
4,8 x 9,5 mm	2,5 - 4,5 mm	SPC48950R	900 N	1120 N	
4,8 x 11,0 mm	4,5 - 6,0 mm	SPC48110R			
4,8 x 12,5 mm	6,0 - 7,5 mm	SPC48125R			
4,8 x 14,0 mm	7,5 - 9,0 mm	SPC48140R			
4,8 x 15,5 mm	9,0 - 10,5 mm	SPC48155R			
4,8 x 17,0 mm	10,5 - 12,0 mm	SPC48170R			
4,8 x 19,0 mm	12,0 - 14,0 mm	SPC48190R			

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SEALED RIVETS

SEALED BLIND RIVETS

DOMED HEAD (~ DIN EN ISO 15975)

Aluminium alloy [AlMg 5] Stainless steel A2 [AISI 304]

Ø 3,2 mm

D1 = 3,2 +/- 0,08 mm
 D2 = 6,0 +/- 0,24 mm
 k ≤ 1,4 mm
 d = 1,7 mm
 P ≥ 27,0 mm
 L = +1,0 / - 0,2 mm
 Hole Size = 3,3 mm

D1	D2	CODE	1050 N	1200 N
3,2 x 6,5 mm	0,5 - 2,0 mm	SAD32650R-SS	1050 N	1200 N
3,2 x 8,0 mm	2,0 - 3,5 mm	SAD32800R-SS		
3,2 x 9,5 mm	3,5 - 5,0 mm	SAD32950R-SS		
3,2 x 11,0 mm	5,0 - 6,5 mm	SAD32110R-SS		
3,2 x 12,5 mm	6,5 - 8,0 mm	SAD32125R-SS		

Ø 4,0 mm

D1 = 4,0 +/- 0,08 mm
 D2 = 8,0 +/- 0,29 mm
 k ≤ 1,7 mm
 d = 2,2 mm
 P ≥ 27,0 mm
 L = +1,0 / - 0,2 mm
 Hole Size = 4,1 mm

D1	D2	CODE	1550 N	2100 N
4,0 x 8,0 mm	0,5 - 3,5 mm	SAD40800R-SS	1550 N	2100 N
4,0 x 9,5 mm	3,5 - 5,0 mm	SAD40950R-SS		
4,0 x 11,0 mm	5,0 - 6,5 mm	SAD40110R-SS		
4,0 x 12,5 mm	6,5 - 8,0 mm	SAD40125R-SS		
4,0 x 14,0 mm	8,0 - 10,0 mm	SAD40140R-SS		
4,0 x 16,0 mm	10,0 - 12,0 mm	SAD40160R-SS		
4,0 x 18,0 mm	12,0 - 14,0 mm	SAD40180R-SS		

Ø 4,8 mm

D1 = 4,8 +/- 0,08 mm
 D2 = 9,5 +/- 0,29 mm
 k ≤ 2,0 mm
 d = 2,65 mm
 P ≥ 27,0 mm
 L = +1,0 / - 0,2 mm
 Hole Size = 4,9 mm

D1	D2	CODE	2100 N	3000 N
4,8 x 8,0 mm	1,0 - 3,0 mm	SAD48800R-SS	2100 N	3000 N
4,8 x 9,5 mm	3,0 - 4,5 mm	SAD48950R-SS		
4,8 x 11,0 mm	4,5 - 6,0 mm	SAD48110R-SS		
4,8 x 12,5 mm	6,0 - 7,5 mm	SAD48125R-SS		
4,8 x 14,0 mm	7,5 - 9,0 mm	SAD48140R-SS		
4,8 x 16,0 mm	9,0 - 11,0 mm	SAD48160R-SS		
4,8 x 18,0 mm	11,0 - 13,0 mm	SAD48180R-SS		
4,8 x 21,0 mm	13,0 - 16,0 mm	SAD4821R-SS		
4,8 x 25,0 mm	16,0 - 20,0 mm	SAD48250R-SS		

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SEALED RIVETS

SEALED BLIND RIVETS

COUNTERSUNK HEAD 120°

Aluminium alloy [AlMg 5] Stainless steel A2 [AISI 304]

Ø 3,2 mm

D1 = 3,2 +/- 0,08 mm
 D2 = 6,0 +/- 0,4 mm
 k = -
 d = 1,7 mm
 P ≥ 27,0 mm
 L = +1,0 / - 0,2 mm
 Hole Size = 3,3 mm

D1	D2	CODE	1050 N	1200 N
3,2 x 7,5 mm	1,5 - 3,0 mm	SAC32750R-SS	1050 N	1200 N
3,2 x 9,0 mm	3,0 - 4,5 mm	SAC32900R-SS		
3,2 x 10,5 mm	4,5 - 6,5 mm	SAC32105R-SS		

Ø 4,0 mm

D1 = 4,0 +/- 0,08 mm
 D2 = 7,5 +/- 0,5 mm
 k = -
 d = 2,2 mm
 P ≥ 27,0 mm
 L = +1,0 / - 0,2 mm
 Hole Size = 4,1 mm

D1	D2	CODE	1550 N	2100 N
4,0 x 9,5 mm	2,0 - 5,0 mm	SAC40950R-SS	1550 N	2100 N
4,0 x 11,0 mm	5,0 - 6,5 mm	SAC40110R-SS		
4,0 x 12,5 mm	6,0 - 8,0 mm	SAC40125R-SS		

Ø 4,8 mm

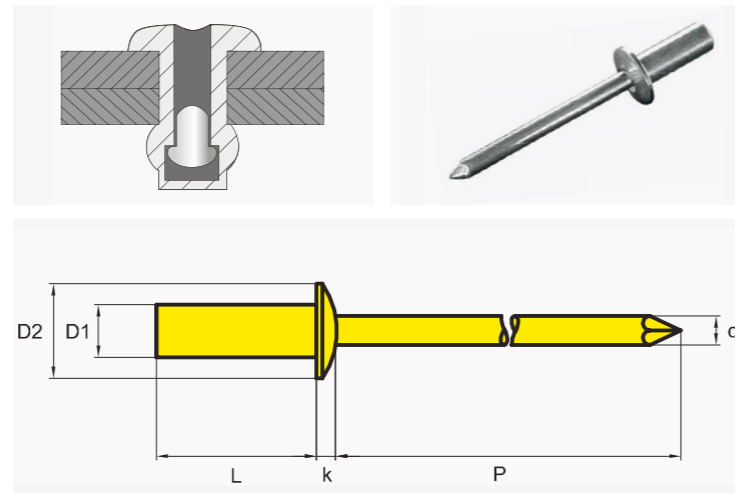
D1 = 4,8 +/- 0,08 mm
 D2 = 9,5 +/- 0,5 mm
 k = -
 d = 2,65 mm
 P ≥ 27,0 mm
 L = +1,0 / - 0,2 mm
 Hole Size = 4,9 mm

D1	D2	CODE	2100 N	3000 N
4,8 x 9,5 mm	2,5 - 4,5 mm	SAC48950R-SS	2100 N	3000 N
4,8 x 11,0 mm	4,5 - 6,0 mm	SAC48110R-SS		
4,8 x 12,5 mm	6,0 - 7,5 mm	SAC48125R-SS		
4,8 x 14,0 mm	7,5 - 9,0 mm	SAC48140R-SS		
4,8 x 15,5 mm	9,0 - 10,5 mm	SAC48155R-SS		
4,8 x 17,0 mm	10,5 - 12,0 mm	SAC48170R-SS		
4,8 x 19,0 mm	12,0 - 14,0 mm	SAC48190R-SS		

SEALED RIVETS

SEALED BLIND RIVETS

DOMED HEAD (~ DIN EN ISO 15976)



Steel zinc plated

Steel zinc plated

Ø 3,2 mm

D1 = 3,2 + 0,08 / - 0,10 mm
 D2 = 6,0 + / - 0,24 mm
 k = 1,0 + / - 0,29 mm
 d = 1,9 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 3,3 mm

D1	S	CODE		
3,2 x 6,0 mm	0,5 - 1,5 mm	SSD32600R	1600 N	2000 N
3,2 x 8,0 mm	1,5 - 3,0 mm	SSD32800R		
3,2 x 9,5 mm	3,0 - 5,0 mm	SSD32950R		
3,2 x 12,0 mm	5,0 - 6,5 mm	SSD32120R		

Ø 4,0 mm

D1 = 4,0 + 0,08 / - 0,10 mm
 D2 = 8,0 + / - 0,29 mm
 k = 1,4 + / - 0,35 mm
 d = 2,3 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 4,1 mm

D1	S	CODE		
4,0 x 6,0 mm	0,5 - 1,5 mm	SSD40600R	2100 N	2300 N
4,0 x 8,0 mm	1,5 - 3,0 mm	SSD40800R		
4,0 x 9,5 mm	3,0 - 5,0 mm	SSD40950R		
4,0 x 12,0 mm	5,0 - 6,5 mm	SSD40120R		
4,0 x 15,0 mm	6,5 - 10,5 mm	SSD40150R		

Ø 4,8 mm

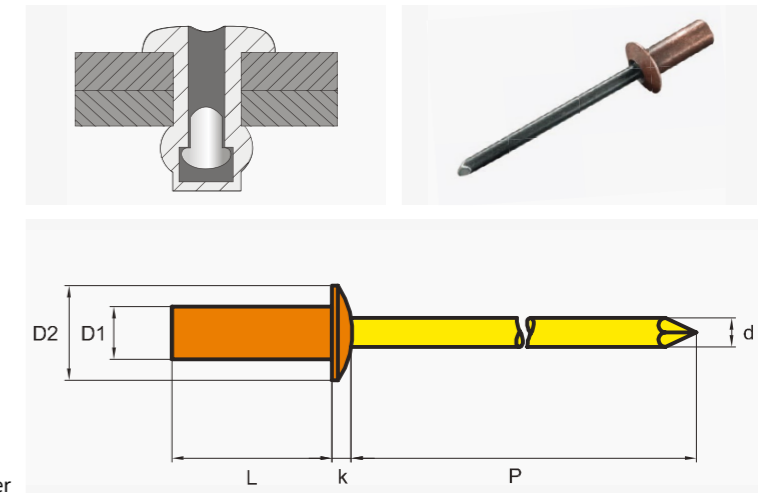
D1 = 4,8 + 0,08 / - 0,10 mm
 D2 = 9,5 + / - 0,29 mm
 k = 1,7 + / - 0,3 mm
 d = 2,9 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 4,9 mm

D1	S	CODE		
4,8 x 8,0 mm	0,5 - 3,0 mm	SSD48800R	2600 N	3000 N
4,8 x 9,5 mm	3,0 - 5,0 mm	SSD48950R		
4,8 x 12,0 mm	5,0 - 6,5 mm	SSD48120R		
4,8 x 16,0 mm	6,5 - 10,5 mm	SSD48160R		

SEALED RIVETS

SEALED BLIND RIVETS

DOMED HEAD



Copper alloy

Steel with protection layer

Ø 3,2 mm

D1 = 3,2 + 0,08 / - 0,10 mm
 D2 = 6,0 + / - 0,24 mm
 k ≤ 1,4 mm
 d = 1,7 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 3,3 mm

D1	S	CODE		
3,2 x 6,5 mm	0,5 - 2,0 mm	SCD32650R	850 N	1300 N
3,2 x 8,0 mm	2,0 - 3,5 mm	SCD32800R		
3,2 x 9,5 mm	3,5 - 5,0 mm	SCD32950R		
3,2 x 12,5 mm	5,0 - 8,0 mm	SCD32125R		

Ø 4,0 mm

D1 = 4,0 + 0,08 / - 0,15 mm
 D2 = 8,0 + / - 0,29 mm
 k ≤ 1,7 mm
 d = 2,2 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 4,1 mm

D1	S	CODE		
4,0 x 8,0 mm	0,5 - 3,5 mm	SCD40800R	1350 N	2000 N
4,0 x 10,0 mm	3,5 - 5,0 mm	SCD40100R		

Ø 4,8 mm

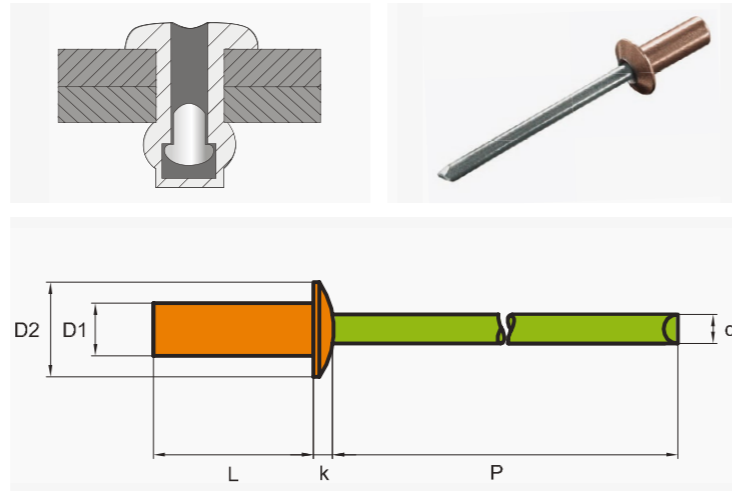
D1 = 4,8 + 0,08 / - 0,15 mm
 D2 = 9,5 + / - 0,29 mm
 k ≤ 2,0 mm
 d = 2,65 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 4,9 mm

D1	S	CODE		
4,8 x 9,5 mm	1,0 - 5,0 mm	SCD48950R	1950 N	2800 N
4,8 x 11,5 mm	5,0 - 6,5 mm	SCD48115R		

SEALED RIVETS

SEALED BLIND RIVETS

DOMED HEAD



Copper alloy

Stainless steel A2 [AISI 304]

Ø 3,2 mm

D1 = 3,2 + 0,08 / - 0,10 mm

D2 = 6,0 + / - 0,24 mm

k = ≤ 1,4 mm

d = 1,7 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

Hole Size = 3,3 mm

		CODE		
3,2 x 6,5 mm	0,5 - 2,0 mm	SCD32650R-SS	850 N	1300 N
3,2 x 8,0 mm	2,0 - 3,5 mm	SCD32800R-SS		
3,2 x 9,5 mm	3,5 - 5,0 mm	SCD32950R-SS		
3,2 x 12,5 mm	5,0 - 8,0 mm	SCD32125R-SS		

Ø 4,0 mm

D1 = 4,0 + 0,08 / - 0,15 mm

D2 = 8,0 + / - 0,29 mm

k = ≤ 1,7 mm

d = 2,2 mm

P ≥ 27,0 mm

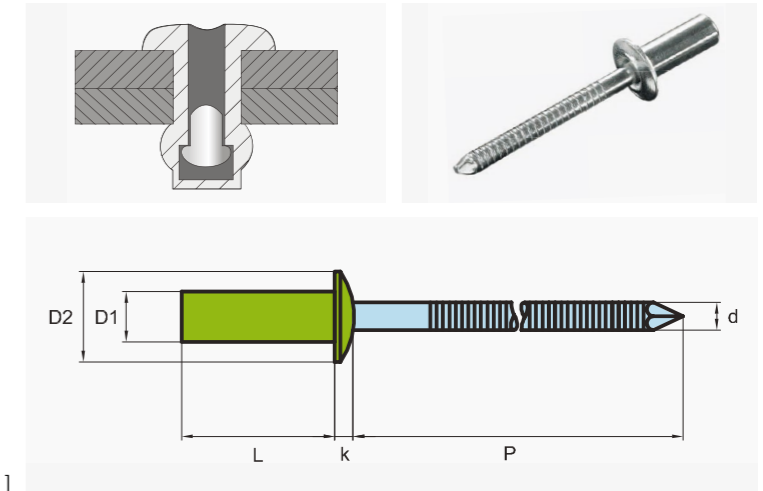
L = + 1,0 / - 0,2 mm

Hole Size = 4,1 mm

		CODE		
4,0 x 8,0 mm	0,5 - 3,5 mm	SCD40800R-SS	1350 N	2000 N
4,0 x 10,0 mm	3,5 - 5,0 mm	SCD40100R-SS		

SEALED RIVETS

SEALED BLIND RIVETS

DOMED HEAD WITH GROOVED MANDREL
(~ DIN EN ISO 16585)

Stainless steel A2 [AISI 304]

Stainless steel C1 [AISI 420]

Ø 3,2 mm

D1 = 3,2 + 0,08 / - 0,10 mm

D2 = 6,0 + / - 0,24 mm

k = 0,9 + / - 0,3 mm

d = 1,9 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

Hole Size = 3,3 mm

		CODE		
3,2 x 6,0 mm	0,5 - 1,5 mm	SSTD32600R	2000 N	2500 N
3,2 x 8,0 mm	1,5 - 3,0 mm	SSTD32800R		
3,2 x 9,5 mm	3,0 - 5,0 mm	SSTD32950R		
3,2 x 12,0 mm	5,0 - 7,0 mm	SSTD32120R		
3,2 x 14,0 mm	7,0 - 9,0 mm	SSTD32140R		
3,2 x 16,0 mm	9,0 - 11,0 mm	SSTD32160R		

Ø 4,0 mm

D1 = 4,0 + 0,08 / - 0,10 mm

D2 = 8,0 + / - 0,29 mm

k = 1,3 + / - 0,3 mm

d = 2,3 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

Hole Size = 4,1 mm

		CODE		
4,0 x 6,0 mm	0,5 - 1,5 mm	SSTD40600R	3000 N	4000 N
4,0 x 8,0 mm	1,5 - 3,0 mm	SSTD40800R		
4,0 x 9,5 mm	3,0 - 5,0 mm	SSTD40950R		
4,0 x 12,0 mm	5,0 - 6,5 mm	SSTD40120R		
4,0 x 16,0 mm	6,5 - 10,5 mm	SSTD40160R		

Ø 4,8 mm

D1 = 4,8 + 0,08 / - 0,10 mm

D2 = 9,5 + / - 0,29 mm

k = 1,6 + / - 0,3 mm

d = 2,9 mm

P ≥ 27,0 mm

L = + 1,0 / - 0,2 mm

Hole Size = 4,9 mm

		CODE		
4,8 x 8,0 mm	1,0 - 3,0 mm	SSTD48800R	4500 N	5500 N
4,8 x 9,5 mm	3,0 - 5,0 mm	SSTD48950R		
4,8 x 12,0 mm	5,0 - 6,5 mm	SSTD48120R		
4,8 x 16,0 mm	6,5 - 10,5 mm	SSTD48160R		
4,8 x 20,0 mm	10,5 - 14,0 mm	SSTD48200R		

Ø 6,4 mm

D1 = 6,4 + 0,08 / - 0,15 mm

D2 = 12,7 + / - 0,35 mm

k = 2,1 + / - 0,3 mm

d = 3,9 mm

P ≥ 31,0 mm

L = + 1,0 / - 0,2 mm

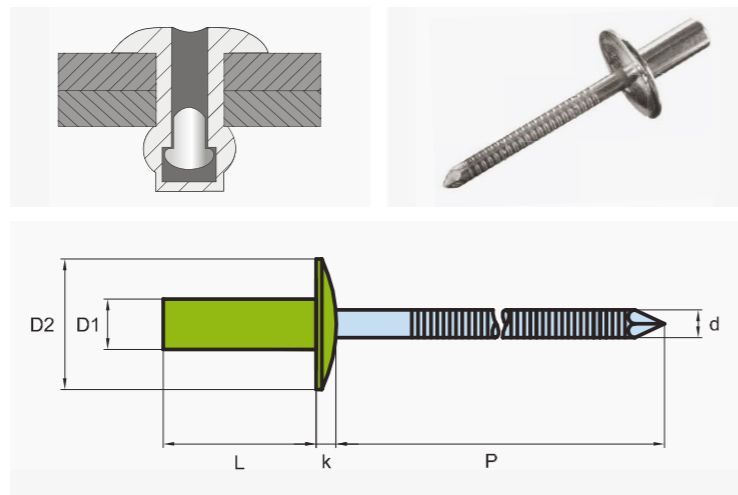
Hole Size = 6,5 mm

		CODE		
6,4 x 14,2 mm	1,5 - 5,0 mm	SSTD64142R	6800 N	8700 N
6,4 x 15,5 mm	5,0 - 7,9 mm	SSTD64155R		
6,4 x 20,0 mm	7,9 - 12,8 mm	SSTD64200R		

SEALED RIVETS

SEALED BLIND RIVETS

LARGE HEAD WITH GROOVED MANDREL



Stainless steel A2 [AISI 304] Stainless steel C1 [AISI 420]

Ø 3,2 mm D2 = 10,0 mm

D1 = 3,2 + 0,08 / - 0,10 mm
D2 = 10,0 + / - 0,29 mm
k = - 0,9 + / - 0,3 mm
d = 1,9 mm
P ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
Hole Size = 3,3 mm

D1	Head	CODE	2000 N	2500 N
3,2 x 6,0 mm	0,5 - 1,5 mm	SSTD32600LFR-10	2000 N	2500 N
3,2 x 8,0 mm	1,5 - 3,0 mm	SSTD32800LFR-10		
3,2 x 10,0 mm	3,0 - 5,0 mm	SSTD32100LFR-10		
3,2 x 12,0 mm	5,0 - 6,5 mm	SSTD32120LFR-10		

Ø 4,0 mm D2 = 12,0 mm

D1 = 4,0 + 0,08 / - 0,10 mm
D2 = 12,0 + / - 0,35 mm
k = - 1,1 + / - 0,3 mm
d = 2,3 mm
P ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
Hole Size = 4,1 mm

D1	Head	CODE	3000 N	4000 N
4,0 x 6,0 mm	0,5 - 1,5 mm	SSTD40600LFR-12	3000 N	4000 N
4,0 x 8,0 mm	1,5 - 3,0 mm	SSTD40800LFR-12		
4,0 x 10,0 mm	3,0 - 5,0 mm	SSTD40100LFR-12		
4,0 x 12,0 mm	5,0 - 6,5 mm	SSTD40120LFR-12		
4,0 x 16,0 mm	6,5 - 10,5 mm	SSTD40160LFR-12		

Ø 4,8 mm D2 = 14,0 mm

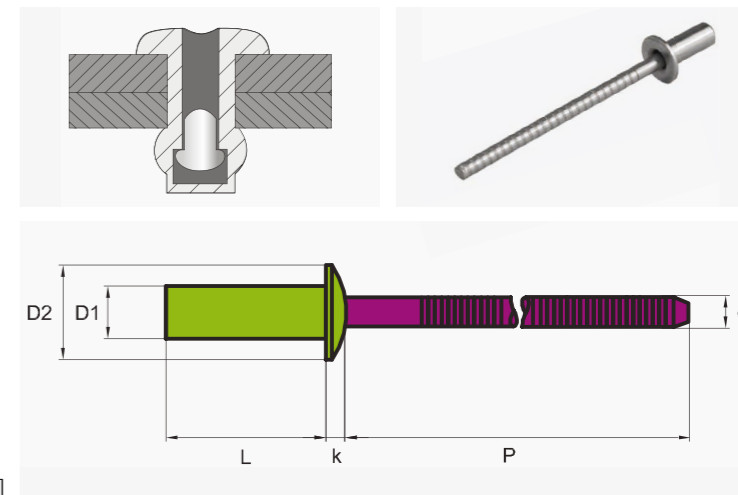
D1 = 4,8 + 0,08 / - 0,10 mm
D2 = 14,0 + / - 0,35 mm
k = - 1,3 + / - 0,3 mm
d = 2,9 mm
P ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
Hole Size = 4,9 mm

D1	Head	CODE	4500 N	5500 N
4,8 x 8,0 mm	0,5 - 3,0 mm	SSTD48800LFR-14	4500 N	5500 N
4,8 x 10,0 mm	3,0 - 5,0 mm	SSTD48100LFR-14		
4,8 x 12,0 mm	5,0 - 6,5 mm	SSTD48120LFR-14		
4,8 x 16,0 mm	6,5 - 10,5 mm	SSTD48160LFR-14		
4,8 x 20,0 mm	10,5 - 14,0 mm	SSTD48200LFR-14		

SEALED RIVETS

SEALED BLIND RIVETS

DOMED HEAD WITH GROOVED MANDREL



Stainless steel A2 [AISI 304] Duplex [AISI 318 LN]

Ø 3,2 mm

D1 = 3,28 + 0 / - 0,03 mm
D2 = 6,0 + 0,24 / - 0 mm
k = 0,9 + / - 0,3 mm
d = 1,9 mm
P ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
Hole Size = 3,3 mm

D1	Head	CODE	2000 N	2500 N
3,2 x 6,0 mm	0,5 - 1,5 mm	SSTD32600R	2000 N	2500 N
3,2 x 8,0 mm	1,5 - 3,0 mm	SSTD32800R		
3,2 x 9,5 mm	3,0 - 5,0 mm	SSTD32950R		
3,2 x 12,0 mm	5,0 - 7,0 mm	SSTD32120R		
3,2 x 14,0 mm	7,0 - 9,0 mm	SSTD32140R		
3,2 x 16,0 mm	9,0 - 11,0 mm	SSTD32160R		

Ø 4,0 mm

D1 = 4,08 + 0 / - 0,03 mm
D2 = 8,0 + 0,29 / - 0 mm
k = 1,3 + / - 0,3 mm
d = 2,3 mm
P ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
Hole Size = 4,1 mm

D1	Head	CODE	3000 N	4000 N
4,0 x 6,0 mm	0,5 - 1,5 mm	SSTD40600R	3000 N	4000 N
4,0 x 8,0 mm	1,5 - 3,0 mm	SSTD40800R		
4,0 x 9,5 mm	3,0 - 5,0 mm	SSTD40950R		
4,0 x 12,0 mm	5,0 - 6,5 mm	SSTD40120R		
4,0 x 16,0 mm	6,5 - 10,5 mm	SSTD40160R		

Ø 4,8 mm

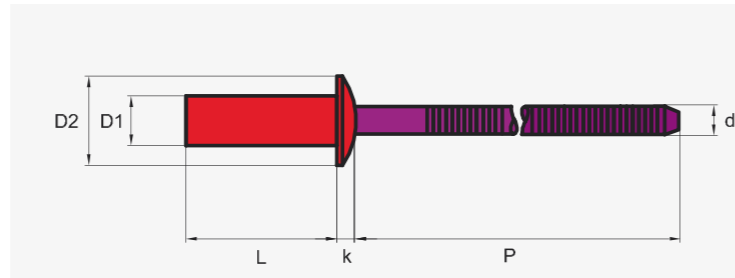
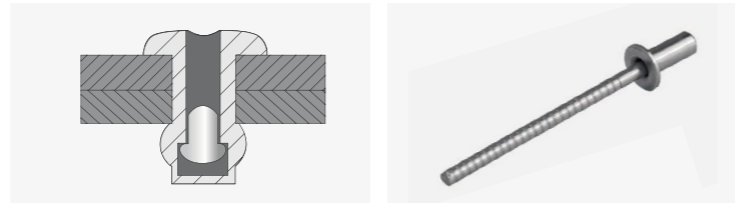
D1 = 4,88 + 0 / - 0,03 mm
D2 = 9,5 + 0,29 / - 0 mm
k = 1,6 + / - 0,3 mm
d = 2,9 mm
P ≥ 27,0 mm
L = + 1,0 / - 0,2 mm
Hole Size = 4,9 mm

D1	Head	CODE	4500 N	5500 N
4,8 x 8,0 mm	1,0 - 3,0 mm	SSTD48800R	4500 N	5500 N
4,8 x 9,5 mm	3,0 - 5,0 mm	SSTD48950R		
4,8 x 12,0 mm	5,5 - 6,5 mm	SSTD48120R		
4,8 x 16,0 mm	6,5 - 10,5 mm	SSTD48160R		
4,8 x 20,0 mm	10,5 - 14,0 mm	SSTD48200R		

SEALED RIVETS

SEALED BLIND RIVETS

DOMED HEAD WITH GROOVED MANDREL



Stainless steel A4 [AISI 316]

Duplex [AISI 318 LN]

Ø 3,2 mm

D1 = 3,28 + 0 / - 0,03 mm
 D2 = 6,0 + 0,24 / - 0 mm
 k = 0,9 + / - 0,3 mm
 d = 1,9 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 3,3 mm

D1	S	CODE		
3,2 x 6,0 mm	0,5 - 1,5 mm	SSTD432600R	2000 N	2500 N
3,2 x 8,0 mm	1,5 - 3,0 mm	SSTD432800R		
3,2 x 9,5 mm	3,0 - 5,0 mm	SSTD432950R		
3,2 x 12,0 mm	5,0 - 7,0 mm	SSTD432120R		
3,2 x 14,0 mm	7,0 - 9,0 mm	SSTD432140R		
3,2 x 16,0 mm	9,0 - 11,0 mm	SSTD432160R		

Ø 4,0 mm

D1 = 4,08 + 0 / - 0,03 mm
 D2 = 8,0 + 0,29 / - 0 mm
 k = 1,3 + / - 0,3 mm
 d = 2,3 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 4,1 mm

D1	S	CODE		
4,0 x 6,0 mm	0,5 - 1,5 mm	SSTD440600R	3000 N	4000 N
4,0 x 8,0 mm	1,5 - 3,0 mm	SSTD440800R		
4,0 x 9,5 mm	3,0 - 5,0 mm	SSTD440950R		
4,0 x 12,0 mm	5,0 - 6,5 mm	SSTD440120R		
4,0 x 16,0 mm	6,5 - 10,5 mm	SSTD440160R		

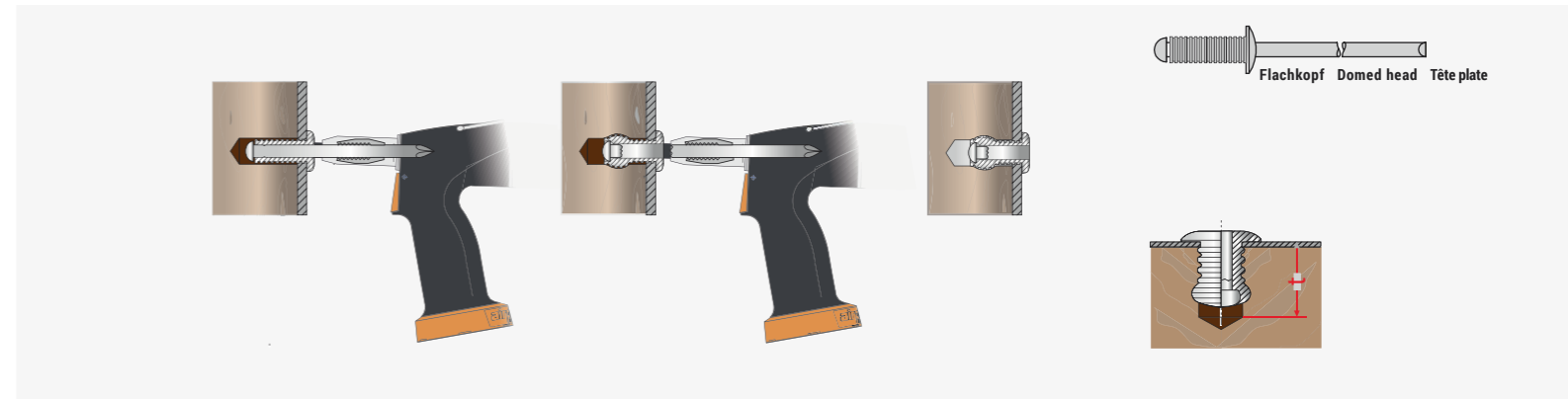
Ø 4,8 mm

D1 = 4,88 + 0 / - 0,03 mm
 D2 = 9,5 + 0,29 / - 0 mm
 k = 1,6 + / - 0,3 mm
 d = 2,9 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 4,9 mm

D1	S	CODE		
4,8 x 8,0 mm	1,0 - 3,0 mm	SSTD448800R	4500 N	5500 N
4,8 x 9,5 mm	3,0 - 5,0 mm	SSTD448950R		
4,8 x 12,0 mm	5,5 - 6,5 mm	SSTD448120R		
4,8 x 16,0 mm	6,5 - 10,5 mm	SSTD448160R		
4,8 x 20,0 mm	10,5 - 14,0 mm	SSTD448200R		

GROOVED RIVETS

GROOVED BLIND RIVETS



Available in the following qualities



Applications

- furniture industry
- completion of the interior (panelling)
- wood and plastic working industry
- car body production and many others

Important!

- Determination of the optimum drilling capacity by trial
- Pay attention to the minimum depth (t) of the drilling hole

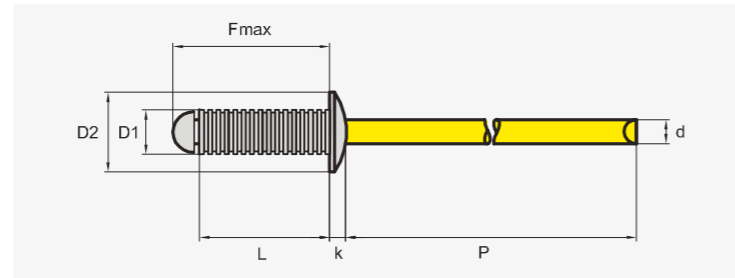
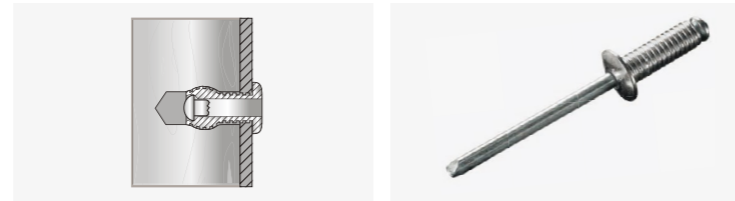
Characteristics

- for riveting in blind/pocket holes
- for soft metallic and nonmetallic materials (e.g. wood, plastic etc.)
- strong connection

GROOVED RIVETS

GROOVED BLIND RIVETS

DOMED HEAD



Aluminium AIMG 2,5

Steel zinc plated

Ø 3,2 mm

D1 = 3,2 + 0,35 / - 0 mm
 D2 = 6,0 + / - 0,24 mm
 k ≤ 1,4 mm
 d = 1,8 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 3,4 mm

D1	F=Max	S	CODE	Tensile Strength	Shear Strength
3,2 x 10,0 mm	14,0 mm	max. 6,0 mm	OGD32100R	525 N	930 N
3,2 x 14,0 mm	18,0 mm	max. 10,0 mm	OGD32140R		

Ø 4,0 mm

D1 = 4,0 + 0,35 / - 0 mm
 D2 = 8,0 + / - 0,29 mm
 k ≤ 1,7 mm
 d = 2,2 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 4,3 mm

D1	F=Max	S	CODE	Tensile Strength	Shear Strength
4,0 x 8,0 mm	12,0 mm	max. 4,0 mm	OGD40800R	885 N	1410 N
4,0 x 10,0 mm	14,0 mm	max. 6,0 mm	OGD40100R		
4,0 x 12,0 mm	16,0 mm	max. 8,0 mm	OGD40120R		
4,0 x 14,0 mm	18,0 mm	max. 10,0 mm	OGD40140R		
4,0 x 16,0 mm	20,0 mm	max. 12,0 mm	OGD40160R		

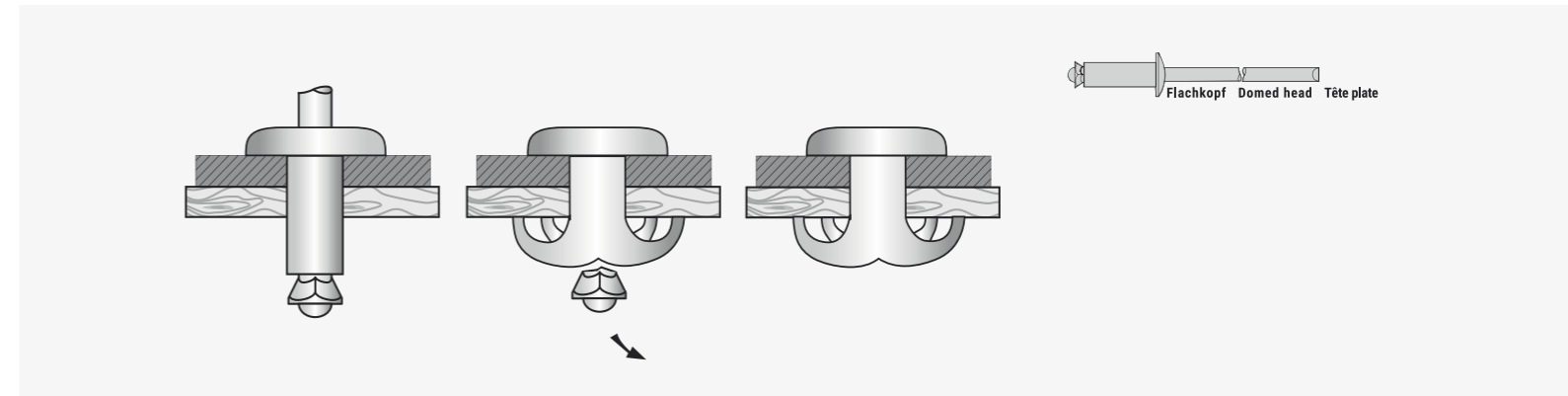
Ø 4,8 mm

D1 = 4,8 + 0,35 / - 0 mm
 D2 = 9,5 + / - 0,29 mm
 k ≤ 2,0 mm
 d = 2,65 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 5,1 mm

D1	F=Max	S	CODE	Tensile Strength	Shear Strength
4,8 x 8,0 mm	12,5 mm	max. 4,0 mm	OGD48800R	1185 N	1575 N
4,8 x 10,0 mm	14,5 mm	max. 6,0 mm	OGD48100R		
4,8 x 12,0 mm	16,5 mm	max. 8,0 mm	OGD48120R		
4,8 x 14,0 mm	18,5 mm	max. 10,0 mm	OGD48140R		
4,8 x 16,0 mm	20,5 mm	max. 12,0 mm	OGD48160R		
4,8 x 18,0 mm	22,5 mm	max. 14,0 mm	OGD48180R		
4,8 x 20,0 mm	24,5 mm	max. 16,0 mm	OGD48200R		
4,8 x 25,0 mm	29,5 mm	max. 21,0 mm	OGD48250R		
4,8 x 30,0 mm	34,5 mm	max. 26,0 mm	OGD48300R		

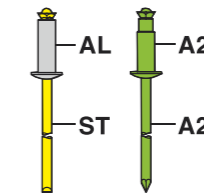
GROOVED RIVETS

GROOVED BLIND RIVETS



Flachkopf Domed head Tête plate

Available in the following qualities



Applications

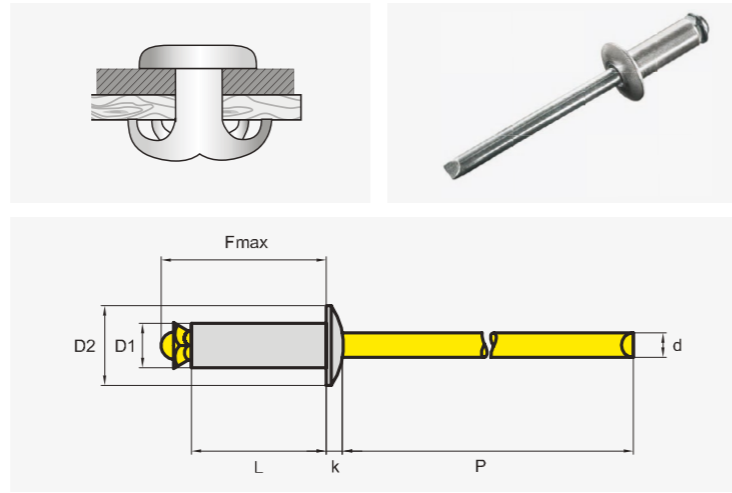
- mounting of plastic elements
- mounting of wooden elements
- construction of mobile homes
- fixing of panelling and many others

Characteristics

- fixing the rivet creates a closing head with a large diameter
- after setting the mandrel head might remain within the rivet body or might drop out
- especially suitable for connections with wood, hardboard, fibreglass, plasterboard or similar
- relatively soft or porous materials can be joined together with high tensile forces

PEEL RIVETS

PEEL BLIND RIVETS DOMED HEAD



Aluminium AIMG 5

Steel zinc plated

Ø 3,2 mm

D1 = 3,2 + / - 0,08 mm
 D2 = 6,0 + / - 0,24 mm
 k = 0,8 + 0,2 / - 0 mm
 d = 1,9 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 3,5 - 3,7 mm

	F=Max		CODE		
3,2 x 8,0 mm	12,0 mm	0,5 - 1,0 mm	PAD32800R	765 N	700 N
3,2 x 10,0 mm	14,0 mm	1,0 - 3,0 mm	PAD32100R		
3,2 x 12,0 mm	16,0 mm	3,0 - 5,0 mm	PAD32120R		
3,2 x 16,0 mm	20,0 mm	7,0 - 9,0 mm	PAD32160R		

Ø 4,0 mm

D1 = 4,0 + 0,8 / - 0,15 mm
 D2 = 8,0 + 0 / - 0,3 mm
 k = 1,2 + / - 0,2 mm
 d = 2,3 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 4,3 - 4,5 mm

	F=Max		CODE		
4,0 x 10,0 mm	14,0 mm	1,5 - 5,0 mm	PAD40100R	1260 N	1150 N
4,0 x 12,0 mm	16,0 mm	4,0 - 6,5 mm	PAD40120R		
4,0 x 14,0 mm	18,0 mm	6,0 - 9,0 mm	PAD40140R		
4,0 x 16,0 mm	20,0 mm	8,0 - 11,0 mm	PAD40160R		
4,0 x 18,0 mm	22,0 mm	10,0 - 13,0 mm	PAD40180R		
4,0 x 20,0 mm	24,0 mm	12,0 - 15,0 mm	PAD40200R		
4,0 x 25,0 mm	29,0 mm	15,0 - 20,0 mm	PAD40250R		
4,0 x 30,0 mm	34,0 mm	20,0 - 25,0 mm	PAD40300R		

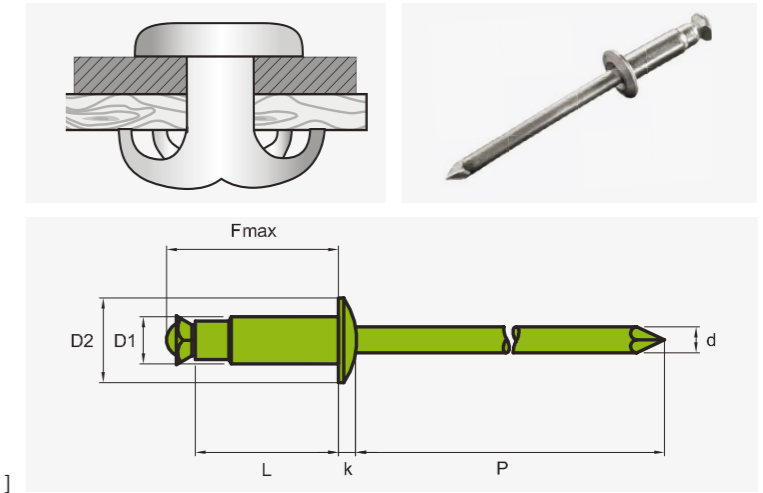
Ø 4,8 mm

D1 = 4,8 + 0,08 / - 0,15 mm
 D2 = 9,5 + / - 0,3 mm
 k = 1,3 + / - 0,2 mm
 d = 2,6 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 5,1 - 5,3 mm

	F=Max		CODE		
4,8 x 10,0 mm	14,5 mm	0,5 - 4,0 mm	PAD48100R	2000 N	1720 N
4,8 x 14,0 mm	18,5 mm	4,0 - 8,0 mm	PAD48140R		
4,8 x 18,0 mm	22,5 mm	8,0 - 12,0 mm	PAD48180R		
4,8 x 22,0 mm	26,5 mm	12,0 - 16,0 mm	PAD48220R		
4,8 x 25,0 mm	29,5 mm	16,0 - 19,0 mm	PAD48250R		
4,8 x 30,0 mm	34,5 mm	19,0 - 24,0 mm	PAD48300R		
4,8 x 35,0 mm	39,5 mm	24,0 - 29,0 mm	PAD48350R		
4,8 x 40,0 mm	44,5 mm	29,0 - 34,0 mm	PAD48400R		
4,8 x 45,0 mm	49,5 mm	34,0 - 39,0 mm	PAD48450R		
4,8 x 50,0 mm	54,5 mm	39,0 - 44,0 mm	PAD48500R		

PEEL RIVETS

PEEL BLIND RIVETS DOMED HEAD



Stainless steel A2 [AISI 304]

Stainless steel A2 [AISI 304]

Ø 4,0 mm

D1 = 4,0 + 0,08 / - 0,15 mm
 D2 = 8,4 + 0 / - 0,15 mm
 k = 1,5 + / - 0,2 mm
 d = 2,55 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 4,8 - 4,9 mm

	F=Max		CODE		
4,0 x 10,0 mm	14,0 mm	2,0 - 5,0 mm	PSDT40100R	3000 N	1000 N
4,0 x 13,0 mm	17,0 mm	5,0 - 8,0 mm	PSDT40130R		
4,0 x 16,0 mm	20,0 mm	8,0 - 11,0 mm	PSDT40160R		

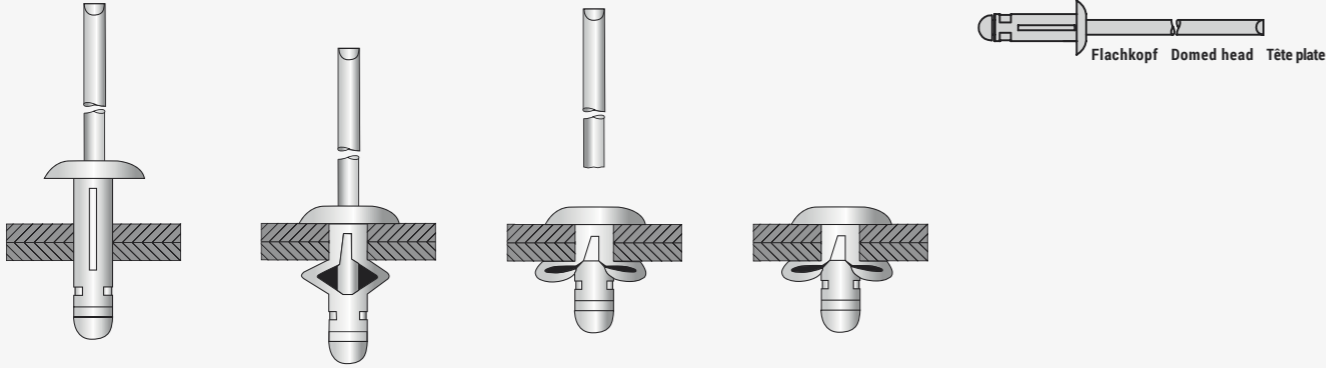
Ø 4,8 mm

D1 = 4,8 + 0,08 / - 0,15 mm
 D2 = 9,5 + 0,6 / - 1,2 mm
 k = 1,8 + / - 0,2 mm
 d = 3,0 mm
 P ≥ 27,0 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 5,8 - 6,0 mm

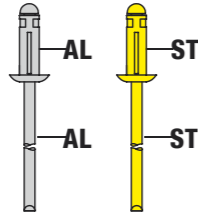
	F=Max		CODE		
4,8 x 12,0 mm	18,0 mm	3,0 - 6,0 mm	PSDT48120R	4500 N	1000 N
4,8 x 14,0 mm	20,0 mm	5,0 - 8,0 mm	PSDT48140R		
4,8 x 16,0 mm	22,0 mm	7,0 - 10,0 mm	PSDT48160R		

LOAD SPREAD RIVETS

TRIPLE LEG BLIND RIVETS (LIGHT WEIGHT CONSTRUCTION)



Available in the following qualities



Applications

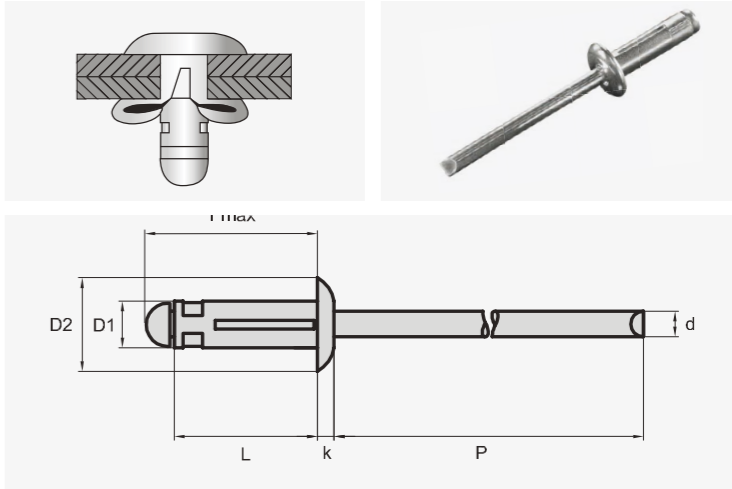
- plastic materials
- plasterboard
- joining wood and many others

Characteristics

- the rivet body splits up into 3 parts
- especially suitable for soft or brittle material
- fits even great hole tolerances at the riveting side
- suitable for light connections
- variable grip length

LOAD SPREAD RIVETS

TRIPLE LEG BLIND RIVETS (LIGHT WEIGHT CONSTRUCTION) DOMED HEAD



Aluminium AIMG 3 / 3,5 (5154) Aluminium AIMG 5 (5056)

Ø 4,0 mm

D1 = 4,0 + / - 0,10 mm
 D2 = 8,0 + / - 0,29 mm
 k ≤ 1,7 mm
 d = 2,5 mm
 P ≥ 27,0 mm
 L = + 0,99 / - 0,2 mm
 Hole Size = 4,2 mm (max. 4,4 mm)

D1	F•Max	S	CODE	500 N	800 N
4,0 x 13,6 mm	17,6 mm	1,0 - 3,0 mm	LSR40136R	500 N	800 N
4,0 x 18,8 mm	22,8 mm	3,0 - 7,0 mm	LSR40188R		
4,0 x 21,0 mm	25,0 mm	5,0 - 9,0 mm	LSR40210R		

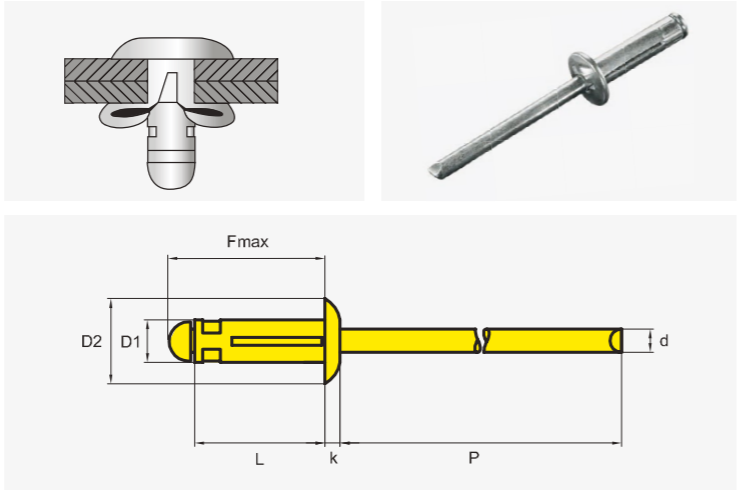
Ø 4,8 mm

D1 = 4,8 + / - 0,10 mm
 D2 = 9,6 + / - 0,29 mm
 k ≤ 2,0 mm
 d = 2,9 mm
 P ≥ 27,0 mm
 L = + 0,99 / - 0,2 mm
 Hole Size = 5,0 mm (max. 5,2 mm)

D1	F•Max	S	CODE	500 N	800 N

LOAD SPREAD RIVETS

TRIPLE LEG BLIND RIVETS (LIGHT WEIGHT CONSTRUCTION) DOMED HEAD



Steel zinc plated

Ø 4,0 mm
 D1 = 4,0 + / - 0,10 mm
 D2 = 8,0 + / - 0,29 mm
 k ≤ 1,7 mm
 d = 2,5 mm
 P ≥ 27,0 mm
 L = + 0,99 / - 0,2 mm
 Hole Size = 4,2 mm (max. 4,4 mm)

Steel zinc plated

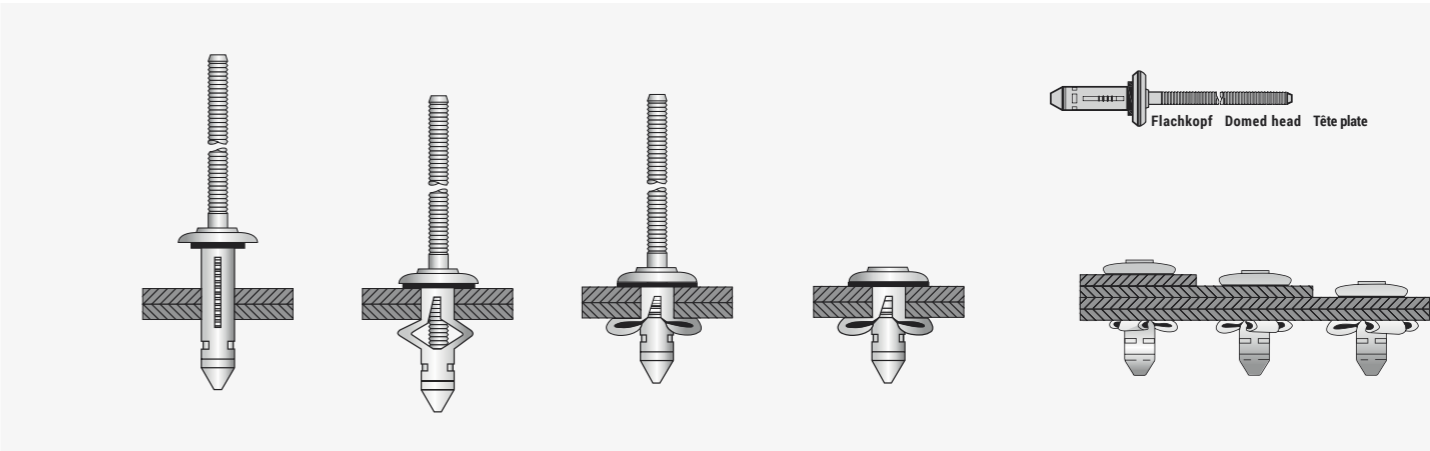
	F=Max		CODE		
4,0 x 16,4 mm	20,4 mm	2,0 - 5,0 mm	LSRS40164R	1100 N	1550 N

Ø 4,8 mm
 D1 = 4,8 + / - 0,10 mm
 D2 = 9,6 + / - 0,29 mm
 k ≤ 2,0 mm
 d = 2,9 mm
 P ≥ 27,0 mm
 L = + 0,99 / - 0,2 mm
 Hole Size = 5,0 mm (max. 5,2 mm)

	F=Max		CODE		
4,8 x 17,2 mm	21,7 mm	2,0 - 6,0 mm	LSRS48172R	1750 N	2100 N
4,8 x 19,5 mm	24,0 mm	3,0 - 8,0 mm	LSRS48195R		

LOAD SPREAD RIVETS

TRIPLE LEG BLIND RIVETS (CONSTRUCTION)



Available in the following qualities



Applications

- building industry
- fastening of roofing sheets and cladding panels
- steel engineering and many others

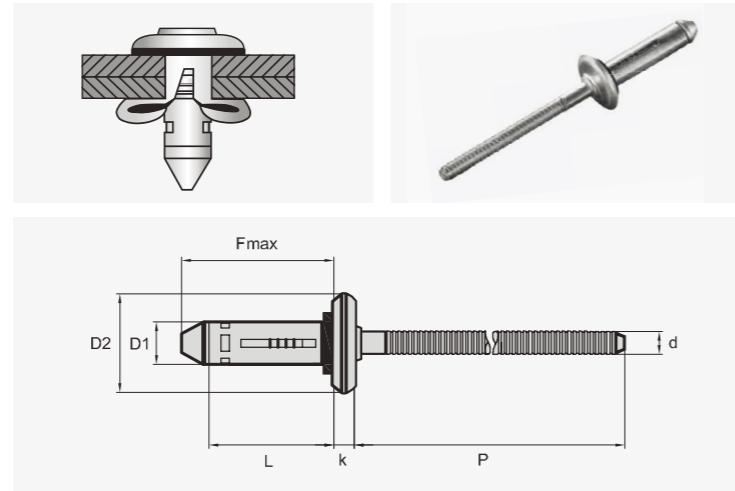
Characteristics

- remainder of mandrel is mechanically locked
- splash proof with fitting drill hole
- an additional neoprene-washer under the rivet head stops water from entering
- large, expanding closing head
- high clamping capacity

LOAD SPREAD RIVETS WITH WASHER SEAL

TRIPLE LEG BLIND RIVETS

(CONSTRUCTION) DOMED HEAD WITH GROOVED MANDREL



Aluminium AlMG 5 Aluminium AlCuMg 1 with EPDM washer

Ø 5,2 mm

D1 = 5,1 + 0,09 / - 0,1 mm

D2 = 11,5 + 0 / - 0,2 mm

k = 2,2 + / - 0,3 mm

d = 2,9 mm + / - 0,1 mm

P ≥ 25,4 mm

L = + 0,5 / - 0,8 mm + / - 0,4 mm

Hole Size = 5,3 - 5,5 mm

	F=Max		CODE		
5,2 x 17,5 mm	22,1 mm	1,3 - 4,8 mm	LSR52175-WSH	2700 N	1950 N
5,2 x 19,1 mm	23,7 mm	1,6 - 6,4 mm	LSR52191-WSH		
5,2 x 22,2 mm	26,9 mm	4,7 - 9,5 mm	LSR52222-WSH		
5,2 x 25,4 mm	30,1 mm	7,9 - 12,7 mm	LSR52254-WSH		
5,2 x 28,6 mm	33,3 mm	11,1 - 15,9 mm	LSR52286-WSH		
5,2 x 31,8 mm	38,6 mm	14,3 - 19,1 mm	LSR52318-WSH		

Ø 6,3 mm

D1 = 6,3 + / - 0,1 mm

D2 = 14,4 + / - 0,3 mm

k = 3,8 + / - 0,2 mm

d = 3,9 mm + / - 0,1 mm

P ≥ 25,4 mm

L = + 0,5 / - 0,8 mm + / - 0,4 mm

Hole Size = 6,4 - 6,6 mm

	F=Max		CODE		
6,3 x 20,2 mm	24,7 mm	1,6 - 6,4 mm	LSR63202-WSH	3780 N	2250 N
6,3 x 23,4 mm	27,9 mm	3,2 - 9,5 mm	LSR63234-WSH		
6,3 x 26,5 mm	31,0 mm	6,4 - 12,7 mm	LSR63365-WSH		
6,3 x 29,7 mm	34,2 mm	9,5 - 15,9 mm	LSR63297-WSH		

Ø 7,5 mm

D1 = 7,6 + / - 0,2 mm

D2 = 18,6 + / - 0,5 mm

k = 5,0 + / - 0,3 mm

d = 4,3 mm + / - 0,2 mm

P ≥ 25,4 mm

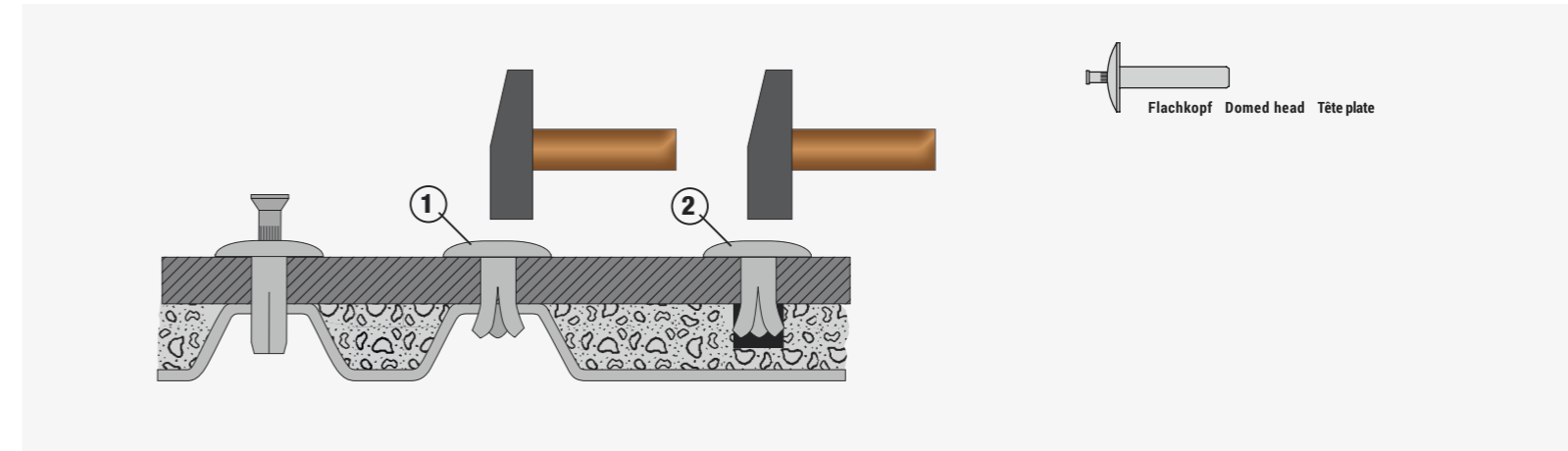
L = + 0,5 / - 0,8 mm + / - 0,5 mm

Hole Size = 7,8 - 8,2 mm

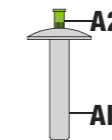
	F=Max		CODE		
7,5 x 28,0 mm	32,2 mm	1,1 - 9,5 mm	LSR75280-WSH	5500 N	4400 N
7,5 x 34,0 mm	38,2 mm	6,4 - 15,9 mm	LSR75340-WSH		
7,5 x 37,0 mm	41,2 mm	9,5 - 19,1 mm	LSR75370-WSH		

HAMMER RIVETS

HAMMER DRIVE BLIND RIVETS



Available in the following qualities



Applications

- roofing
- building
- connections in stone, brick or concrete and many others

Important!

condition and strength requirements have to be considered for the optimum rivet length!

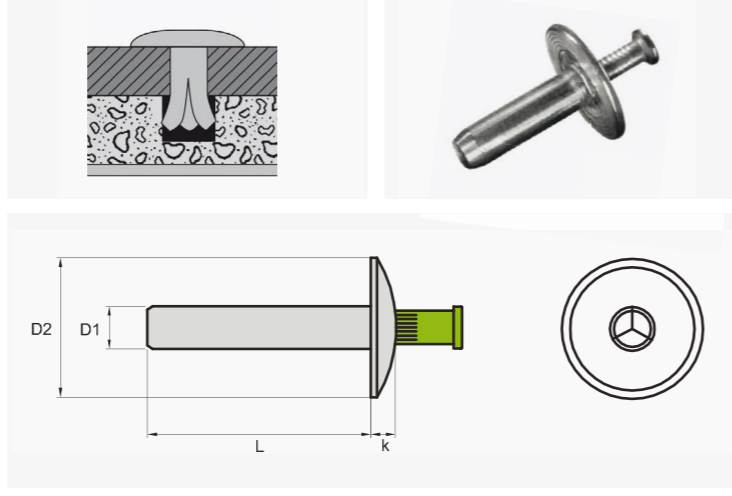
Characteristics

- different material combinations (e.g. wood, plastic, concrete, metal etc.) can be riveted either with through hole (1) or pocket hole (2)
- easy handling: by hitting the mandrel with a hammer, the rivet body is split-ting into 3 parts and expands within or outside the hole

HAMMER RIVETS

HAMMER DRIVE BLIND RIVETS

DOMED HEAD



Aluminium ALMG 3

Stainless steel A2 [AISI 304]

Ø 4,8 mm

D2 = 12,0 mm
 D1 = 4,8 + 0,08 / - 0,15 mm
 D2 = 12,0 +/- 0,5 mm
 k = max. 2,2 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 4,9 - 5,0 mm

		CODE		
4,8 x 10,0 mm	5,5 - 7,5 mm	DRA48100R	3400 N	2000 N
4,8 x 12,0 mm	7,5 - 9,5 mm	DRA48120R		

Ø 4,8 mm

D2 = 15,0 mm
 D1 = 4,8 + 0,08 / - 0,15 mm
 D2 = 15,0 +/- 0,5 mm
 k = max. 2,2 mm
 L = + 1,0 / - 0,2 mm
 Hole Size = 4,9 - 5,0 mm

		CODE		
4,8 x 16,0 mm	11,5 - 13,0 mm	DRA48160R	3400 N	2000 N
4,8 x 18,0 mm	13,0 - 14,5 mm	DRA48180R		
4,8 x 20,0 mm	15,5 - 17,0 mm	DRA48200R		
4,8 x 25,0 mm	20,5 - 22,0 mm	DRA48250R		
4,8 x 30,0 mm	24,5 - 26,0 mm	DRA48300R		
4,8 x 35,0 mm	29,5 - 31,0 mm	DRA48350R		
4,8 x 40,0 mm	34,5 - 36,0 mm	DRA48400R		
4,8 x 45,0 mm	40,5 - 42,0 mm	DRA48450R		
4,8 x 50,0 mm	45,5 - 47,0 mm	DRA48500R		



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