



INOX CONNECTORS

STAINLESS STEEL MOUNTINGS

2020 CATALOGUE

GASFEDERN – GAS SPRING – MOLLA A GAS



Discover
the potential

UNICERT
ISO 9001:2015



About Our Company

From Tradition
to Innovation

TGS started its industry adventure in early 70s by the producon of machining products for gas springs and various fields of industry. Our early gas spring producon steps started in 1992.

Day afer day we improved our manufacturing technologies and machinery equipments and caught world standards. In 2008 we started exporting our products to european countries and established our export company Tunatek Ltd. Co. for organizing our all export operations.

More than a quarter century of experience in gas spring producon ensures us self-confidence to provide our products all high level markets. Today we manufacture 5 different series in steel and stainless steel materials and dozens of different functions. Customers from about 50 countries and dozen of different industrial sectors rely on different kinds of gas springs made by TGS.



Quality Policy



All our products are designed, manufactured and delivered according to the most strict quality standards. Our experienced and specially trained employees monitor the adherence to our quality criteria in every phase of the production process. Tunalift gas springs are manufactured with the highest quality, environmentally friendly materials.

We are certified in accordance with DIN ISO 9001:2015. Our quality program starts with implementing strict quality controls on our purchase transactions. Permanent quality is guaranteed due to the uncompromisingly monitoring of raw materials, an aggressive testing program and a redundant quality control program throughout the production process.

TGS products are continuously tested to ensure reliability, long life and over all product safety for your highest satisfaction. Using our test and development laboratory, products and technology are constantly being improved.



INOX CONNECTOR INDEX



BA TYPES [Page 7](#)



BJ TYPES [Page 8](#)



YA TYPES [Page 10](#)



YB TYPES [Page 11](#)



YC TYPES [Page 12](#)



MG TYPES [Page 13](#)

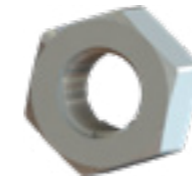


FAS TYPES [Page 15](#)

ACCESSORY INDEX



PA TYPES [Page 17](#)



N TYPES [Page 19](#)



DS TYPES [Page 18](#)



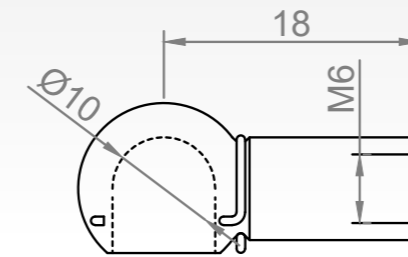
CFS TYPES [Page 20](#)



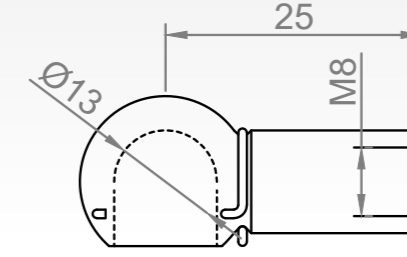
TYPE: BA
BALL SOCKET CONNECTORS

BALL SOCKET BALL JOINT

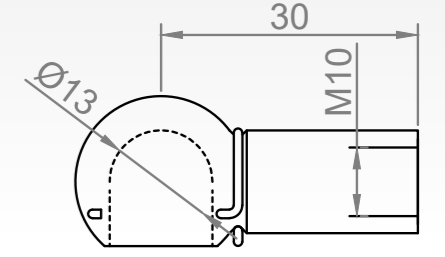
TGS INOX Ball Socket and Ball Joint collections are made from Stainless Steel material (SAE304). Also, SAE316 material available as optional.



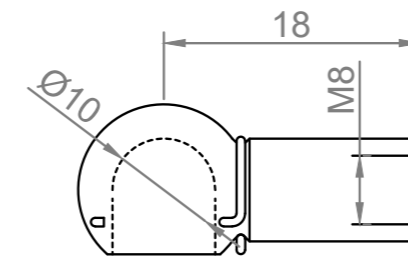
FEATURES		B001S
Material Information	Stainless steel / AISI 304	
B001S/1	AISI 316	
Compatible With	A15, A18, D15, D18, W18	
Components	B001S; DS10S	
Unit Weight	0,012 KG	



FEATURES		B006S
Material Information	Stainless steel / AISI 304	
B006S/1	AISI 316	
Compatible With	A22, S22, W22	
Components	B006S; DS13S	
Unit Weight	0,026KG	



FEATURES		B074S
Material Information	Stainless steel / AISI 304	
B074S/1	AISI 316	
Compatible With	A27, A28	
Components	B074S; DS13S	
Unit Weight	0,030KG	



FEATURES		B026S
Material Information	Stainless steel / AISI 304	
B026S/1	AISI 316	
Compatible With	A22	
Components	B026S, DS10S	
Unit Weight	0,026KG	

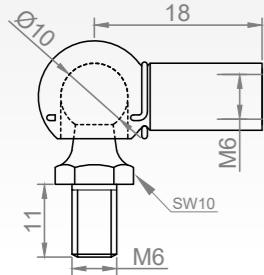




TYPE: BJ
BALL JOINT CONNECTORS

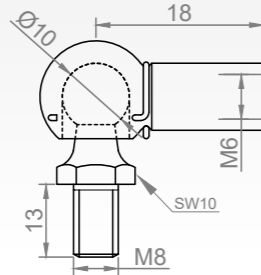
EYE FITTINGS

TGS INOX Eye Fittings collection is made from Stainless Steel material (SAE304). Also, SAE316 material available as optional.



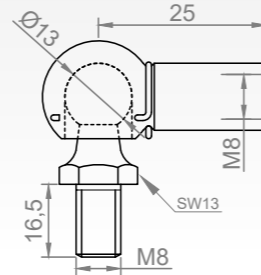
FEATURES J032S

Material Information	Stainless steel / AISI 304
J032S/1	AISI 316
Compatible With	A15,A18
Components	B001S;DS10S; PA01S
Unit Weight	0,029 KG



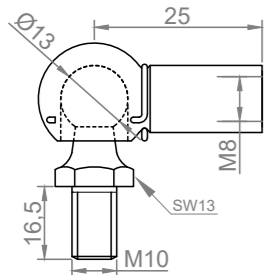
FEATURES J033S

Material Information	Stainless steel / AISI 304
J033S/1	AISI 316
Compatible With	A15,A18
Components	B001S; DS10S; PA45S
Unit Weight	0,029 KG



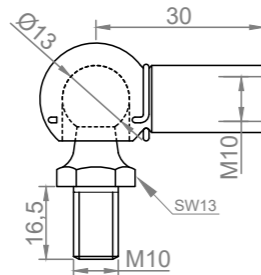
FEATURES J113S

Material Information	Stainless steel / AISI 304
J113S/1	AISI 316
Compatible With	A22, A28
Components	B006S; DS13S; PA54S
Unit Weight	0,049KG



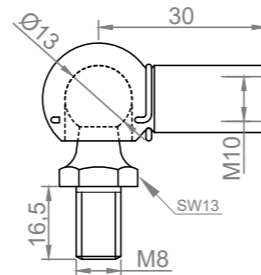
FEATURES J174S

Material Information	Stainless steel / AISI 304
J174S/1	AISI 316
Compatible With	A22,A28
Components	B006S; DS13S; PA55S
Unit Weight	0,049KG



FEATURES J173S

Material Information	Stainless steel / AISI 304
J173S/1	AISI 316
Compatible With	A28
Components	B074S; DS13S; PA55S
Unit Weight	0,054KG



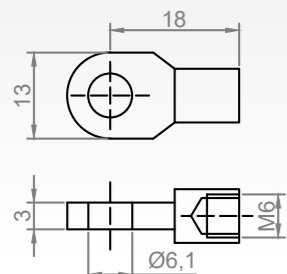
FEATURES J196S

Material Information	Stainless steel / AISI 304
J196S/1	AISI 316
Compatible With	A21, A28
Components	B074S; DS13S; PA54S
Unit Weight	0,054KG



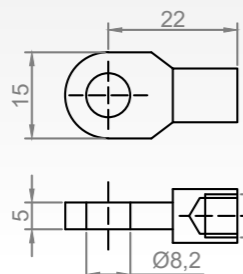


TYPE: YA CLEVIS CONNECTORS



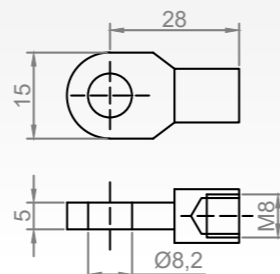
FEATURES **Y001S**

Material Information	Stainless steel / AISI 304
Y001S/1	AISI 316
Compatible With	A15,A18
Components	Y001S
Unit Weight	0,008 KG



FEATURES **Y004S**

Material Information	Stainless steel / AISI 304
Y004S/1	AISI 316
Compatible With	A15,A18
Components	Y004S
Unit Weight	0,009KG

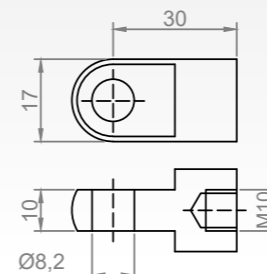


FEATURES **Y005S**

Material Information	Stainless steel / AISI 304
Y005S/1	AISI 316
Compatible With	A21
Components	Y005S
Unit Weight	0,013KG

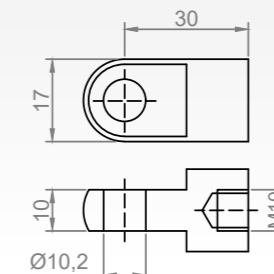


TYPE: YB CLEVIS CONNECTORS



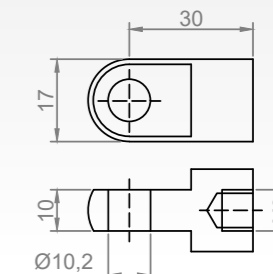
FEATURES **Y038S**

Material Information	Stainless steel / AISI 304
Y038S/1	AISI 316
Compatible With	A28
Components	Y038S
Unit Weight	0,040 KG



FEATURES **Y039S**

Material Information	Stainless steel / AISI 304
Y039S/1	AISI 316
Compatible With	A28
Components	Y039S
Unit Weight	0,040 KG

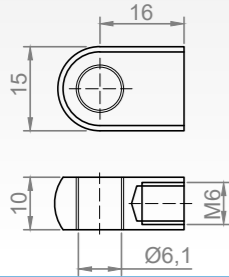


FEATURES **Y144S**

Material Information	Stainless steel / AISI 304
Y144S/1	AISI 316
Compatible With	A18, A21
Components	Y144S
Unit Weight	0,040 KG

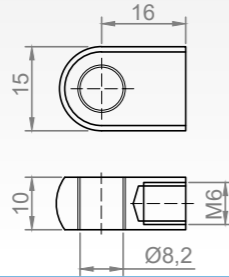


TYPE: YC CLEVIS CONNECTORS



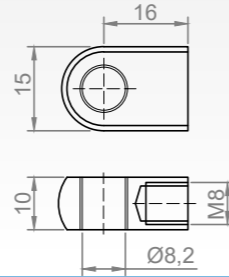
FEATURES **Y524S**

Material Information	Stainless steel / AISI 304
Y524S/1	AISI 316
Compatible With	A15,A18
Components	Y524S
Unit Weight	0,016 KG



FEATURES **Y019S**

Material Information	Stainless steel / AISI 304
Y019S/1	AISI 316
Compatible With	A15,A18
Components	Y019S
Unit Weight	0,016 KG

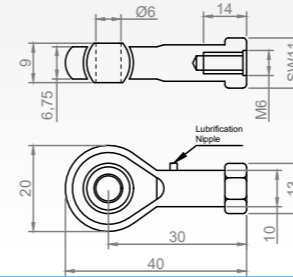


FEATURES **Y009S**

Material Information	Stainless steel / AISI 304
Y009S/1	AISI 316
Compatible With	A21
Components	Y009S
Unit Weight	0,015 KG

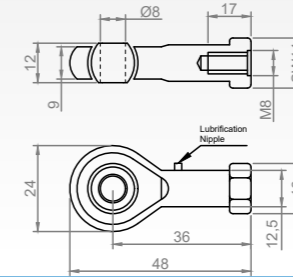


TYPE: MG SPHERIAL END CONNECTORS



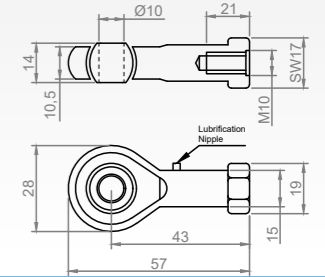
FEATURES **MG53S**

Material Information	Stainless steel / AISI 304
MG53S/1	AISI 316
Compatible With	A15,A18
Components	MG53S
Unit Weight	? KG



FEATURES **MG54S**

Material Information	Stainless steel / AISI 304
MG54S/1	AISI 316
Compatible With	A22,A28
Components	MG54S
Unit Weight	? KG



FEATURES **MG55S**

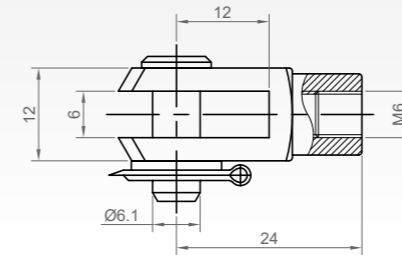
Material Information	Stainless steel / AISI 304
MG55S/1	AISI 316
Compatible With	A22,A28
Components	MG55S
Unit Weight	? KG



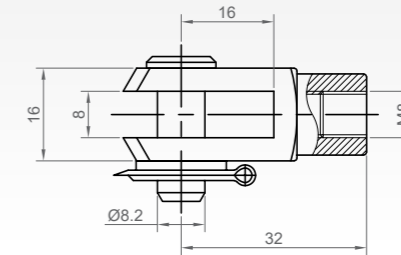
TYPE: FAS
FORK CLEVIS CONNECTORS

CLEVIS

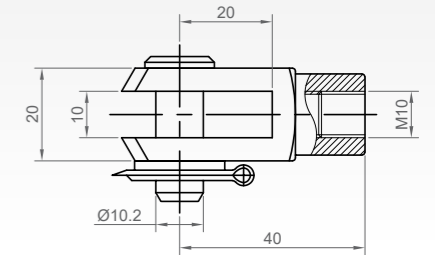
TGS INOX Clevis collection is made from Stainless Steel material (SAE304). Also, SAE316 material available as optional.



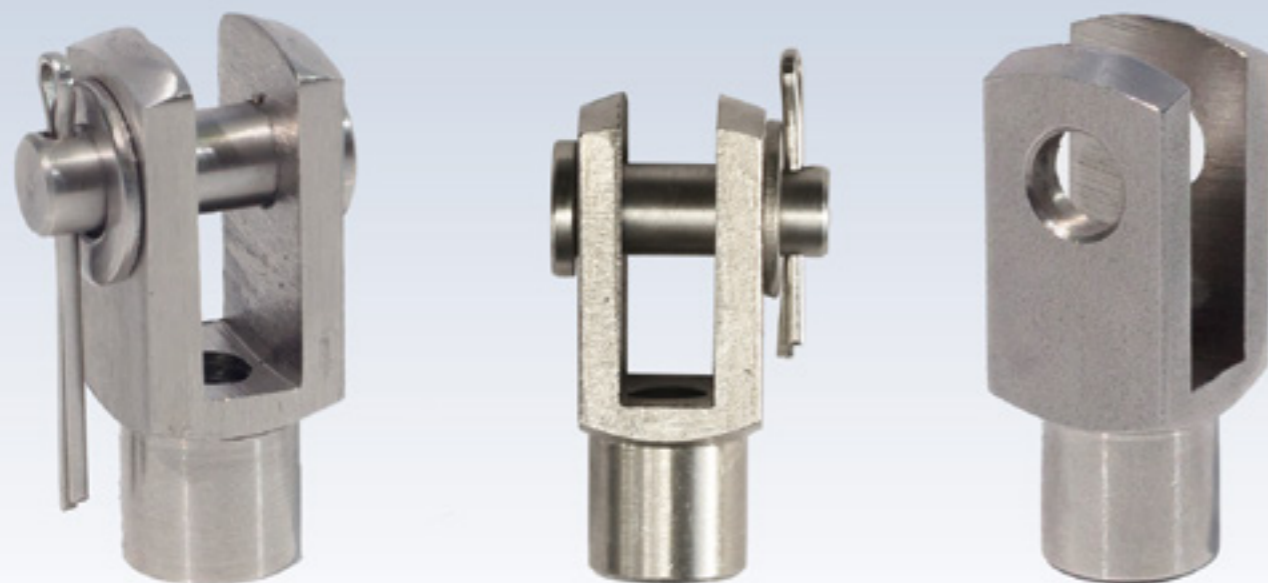
FEATURES	FS01
Material Information	Stainless steel / AISI 304
FS01/1	AISI 316
Compatible With	A15, A18
Components	F001S, CFS3
Unit Weight	0,019 KG



FEATURES	FS02
Material Information	Stainless steel / AISI 304
FS02S/1	AISI 316
Compatible With	A18, A22, A28
Components	F005S, CFS4
Unit Weight	0,046 KG



FEATURES	FS03
Material Information	Stainless steel / AISI 304
FS03S/1	AISI 316
Compatible With	A22, A28
Components	F034S, CFS5
Unit Weight	0,092 KG

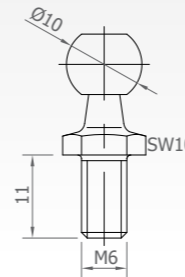


COMPONENTS

TGS Connector accessories are made from different type of steel with 4 different surface treatments.

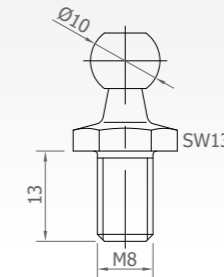


TYPE: PA BALL STUDS



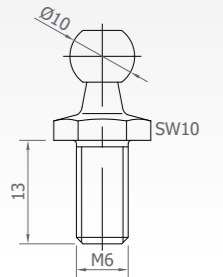
FEATURES PA01S

Material Information	Stainless steel / AISI 304
PA01S/1	AISI 316
Compatible With	B001S, B002S, B005S
Unit Weight	0,009 KG



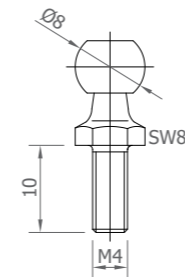
FEATURES PA03S

Material Information	Stainless steel / AISI 304
PA03S/1	AISI 316
Compatible With	B001S, B002S, B005S
Unit Weight	0,012 KG



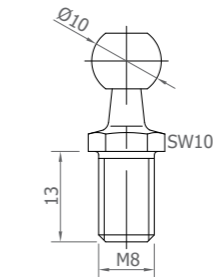
FEATURES PA14S

Material Information	Stainless steel / AISI 304
PA14S/1	AISI 316
Compatible With	B001S, B002S, B005S
Unit Weight	0,009 KG



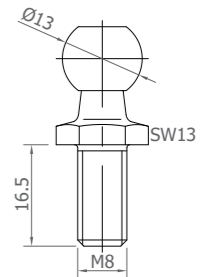
FEATURES PA42S

Material Information	Stainless steel / AISI 304
PA42S/1	AISI 316
Compatible With	B402S
Unit Weight	0,002 KG



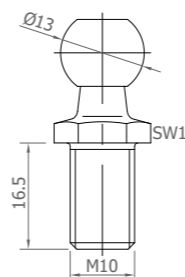
FEATURES PA45S

Material Information	Stainless steel / AISI 304
PA45S/1	AISI 316
Compatible With	B001S, B002S, B005S
Unit Weight	0,010 KG



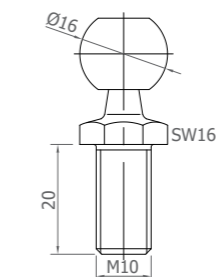
FEATURES PA54S

Material Information	Stainless steel / AISI 304
PA54S/1	AISI 316
Compatible With	B006S, B007S, B074S
Unit Weight	0,017 KG



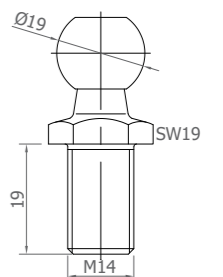
FEATURES PA55S

Material Information	Stainless steel / AISI 304
PA55S/1	AISI 316
Compatible With	B006S, B007S, B074S
Unit Weight	0,021 KG



FEATURES PA67S

Material Information	Stainless steel / AISI 304
PA67S/1	AISI 316
Compatible With	
Unit Weight	0,035 KG

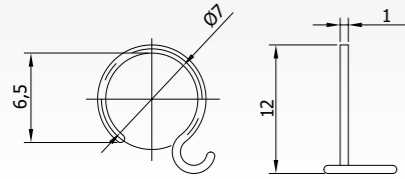


FEATURES PA75S

Material Information	Stainless steel / AISI 304
PA75S/1	AISI 316
Compatible With	
Unit Weight	0,068 KG

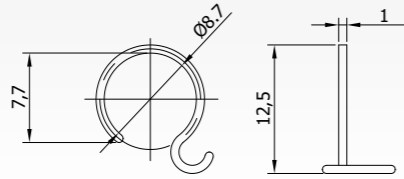


TYPE: DS
SOCKET CLIPS



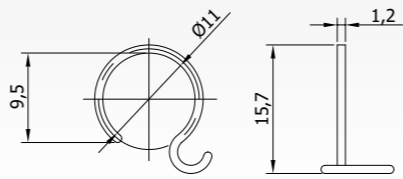
FEATURES DS08S

Material Information	Stainless steel / AISI 304
DS08S/1	AISI 316
Compatible With	B402S
Unit Weight	0,00021 KG



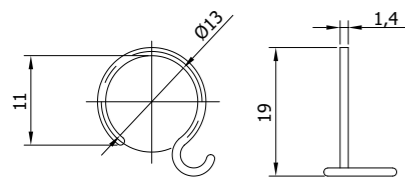
FEATURES DS10S

Material Information	Stainless steel / AISI 304
DS10S/1	AISI 316
Compatible With	B001S, B002S, B005S
Unit Weight	0,00024 KG



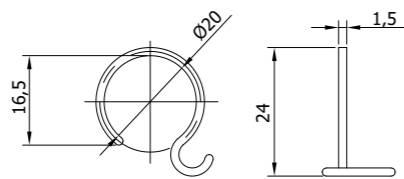
FEATURES DS13S

Material Information	Stainless steel / AISI 304
DS13S/1	AISI 316
Compatible With	B006S, B007S, B074S
Unit Weight	0,00046 KG



FEATURES DS16S

Material Information	Stainless steel / AISI 304
DS16S/1	AISI 316
Compatible With	B125S
Unit Weight	0,00077 KG

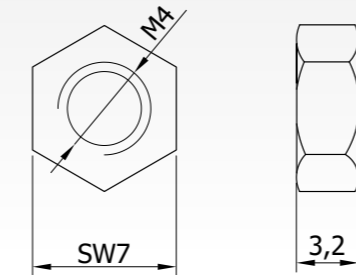


FEATURES DS19S

Material Information	Stainless steel / AISI 304
DS19S/1	AISI 316
Compatible With	B401S
Unit Weight	0,0011 KG

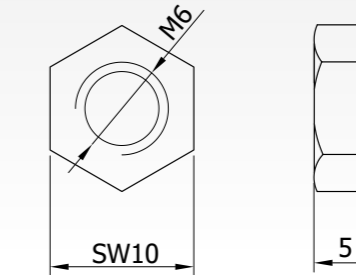


TYPE: N
NUT



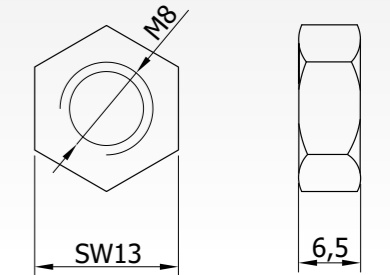
FEATURES N02S

Material Information	Stainless steel / AISI 304
N02S/1	AISI 316
Compatible With	PA42S
Unit Weight	0,00081 KG



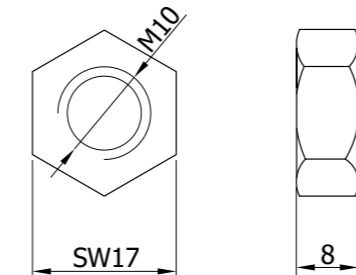
FEATURES N04S

Material Information	Stainless steel / AISI 304
N04S/1	AISI 316
Compatible With	PA01S, PA14S
Unit Weight	0,0025 KG



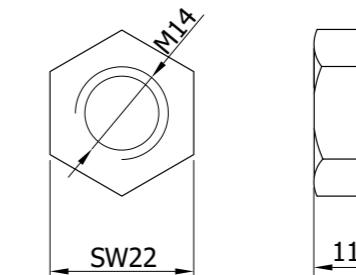
FEATURES N05S

Material Information	Stainless steel / AISI 304
N05S/1	AISI 316
Compatible With	PA03S, PA45S, PA54S
Unit Weight	0,0052 KG



FEATURES N06S

Material Information	Stainless steel / AISI 304
N06S/1	AISI 316
Compatible With	PA55S
Unit Weight	0,0116 KG

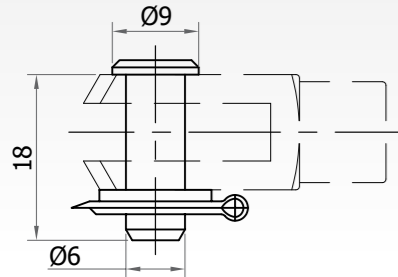


FEATURES N08S

Material Information	Stainless steel / AISI 304
N08S/1	AISI 316
Compatible With	PA74S
Unit Weight	0,025 KG

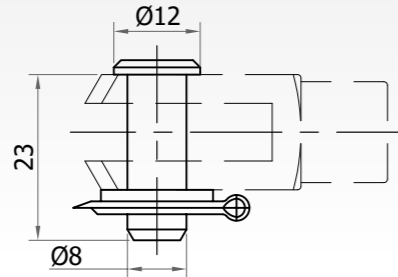


TYPE: CFS FORK CLIPS



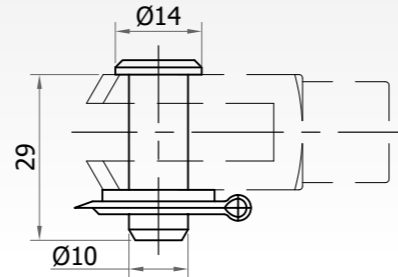
FEATURES **CFS3**

Material Information	Stainless steel / AISI 304
CFS3/1	AISI 316
Compatible With	F001S
Unit Weight	0,00624 KG



FEATURES **CFS4**

Material Information	Stainless steel / AISI 304
CFS4/1	AISI 316
Compatible With	F005S
Unit Weight	0,01223 KG



FEATURES **CFS5**

Material Information	Stainless steel / AISI 304
CFS5/1	AISI 316
Compatible With	F034S
Unit Weight	0,02397 KG



"Feel Safe!"
www.tunalift.com

 Bursa, Turkey

 +90 224 211 44 73

 info@tunalift.com

 www.tunalift.com