

# **INOX CONNECTORS**

STAINLESS STEEL MOUNTINGS

2020 CATALOGUE

GASFEDERN - GAS SPRING - MOLLA A GAS





## 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.











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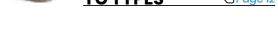
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# BALL SOCKET BALL JOINT

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



#### STAINLESS STEEL MOUNTING CATALOGUE

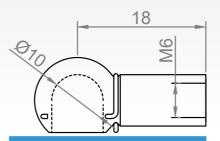




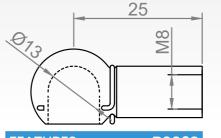


#### TYPE: BA

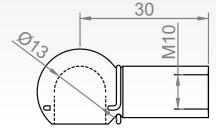
#### **BALL SOCKET CONNECTORS**



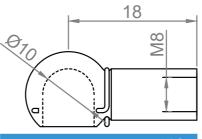
FEATURES	B001S
Material Information	Stainless steel / AISI 304
B001S/1	AISI 316
Compatible With	A15,A18,D15,D18,W18
Components	B001S; DS10S
Unit Weight	0,012 KG



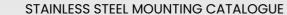
FEATURES	B0062
Material Information	Stainless steel / AISI 304
B006S/1	AISI 316
Compatible With	A22, S22, W22
Components	B006S; DS13S
Unit Weight	0,026KG



FEATURES
Material Information
B074S/1
Compatible With
Components
Unit Weight



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



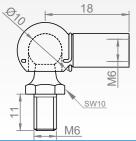






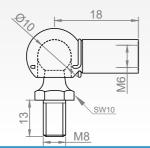
## TYPE: BJ

#### **BALL JOINT CONNECTORS**

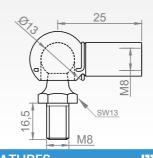


FEATURES	J0329

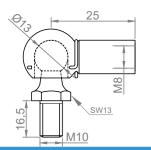
Material Information	Stainless steel / AISI 304
J032S/1	AISI 316
Compatible With	A15,A18
Components	B001S;DS10S; PA01S
Unit Weight	0,029 KG



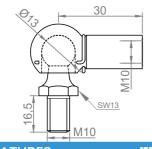
J033S	FEATURES
Stainless steel / AISI 304	Material Information
AISI 316	J033S/1
A15,A18	Compatible With
B001S; DS10S; PA45S	Components



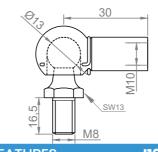
-EATURES	JII35
Material Information	Stainless steel / AISI 304
1135/1	AISI 316
compatible With	A22, A28
components	B006S; DS13S; PA54S
Init Weight	0,049KG



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



ILATORLS	31/33
Material Information	Stainless steel / AISI 304
J173S/1	AISI 316
Compatible With	A28
Components	B074S; DS13S; PA55S
Unit Weight	0,054KG



FEATURES	21902
Material Information	Stainless steel / AISI 304
J196S/1	AISI 316
Compatible With	A21, A28
Components	B074S; DS13S; PA54S
Unit Weight	0,054KG

# EYE FITTINGS

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







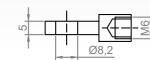




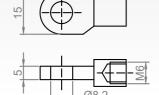




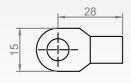


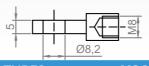


Y001S	FEATURES
Stainless steel / AISI 304	Material Information
AISI 316	Y001S/1
A15,A18	Compatible With
Y001S	Components
0,008 KG	Unit Weight



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





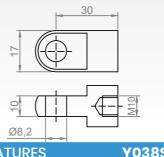
FEATURES	Y005S
Material Information	Stainless steel / AISI 304
Y005S/1	AISI 316
Compatible With	A21
Components	Y005S
Unit Weight	0,013KG





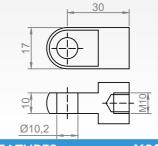
### **TYPE: YB**



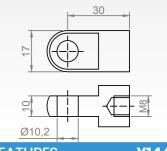


STAINLESS STEEL MOUNTING CATALOGUE

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



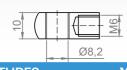


#### **TYPE: YC CLEVIS CONNECTORS**

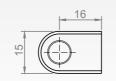


Y524S	FEATURES	
Stainless steel / AISI 304	Material Information	
AISI 316	Y524S/1	
A15,A18	Compatible With	
Y524S	Components	
0,016 KG	Unit Weight	





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





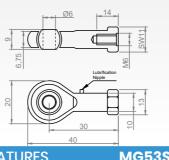
FEATURES	Y009S
Material Information	Stainless steel / AISI 304
Y009S/1	AISI 316
Compatible With	A21
Components	Y009S
Unit Weight	0,015 KG





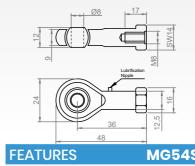
### **TYPE: MG**

SPHERIAL END CONNECTORS

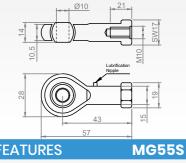


STAINLESS STEEL MOUNTING CATALOGUE

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

# **CLEVIS**

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



#### STAINLESS STEEL MOUNTING CATALOGUE

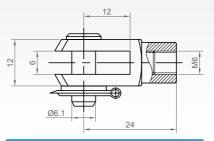




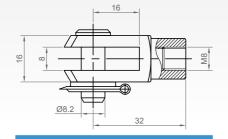


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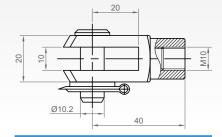
#### FORK CLEVIS CONNECTORS



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



FS03
Stainless steel / AISI 304
AISI 316
A22, A28
F034S, CFS5
0,092 KG

# COMPONENTS

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





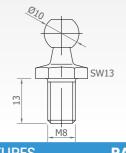


#### **TYPE: PA BALL STUDS**

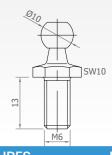


STAINLESS STEEL MOUNTING CATALOGUE

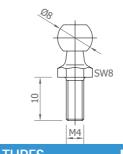
FEATURES	PAUIS
Material Information	Stainless steel / AISI 304
PA01S/1	AISI 316
Compatible With	B001S, B002S, B005S



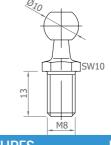
FEATURES	PAUSS
Material Information	Stainless steel / AISI 304
PA03S/1	AISI 316
Compatible With	B001S, B002S, B005S
Unit Weight	0,012 KG



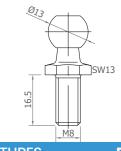
FEATURES	PA145
Material Information	Stainless steel / AISI 304
PA14S/1	AISI 316
Compatible With	B001S, B002S, B005S
Unit Weight	0,009 KG



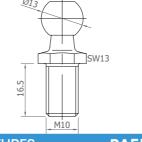
FEATURES	PA4Z
Material Information	Stainless steel / AISI 30
PA42S/1	AISI 31
Compatible With	B402
Unit Weight	0.002 KG



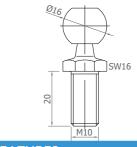
FEATURES	PA455
Material Information	Stainless steel / AISI 304
PA45S/1	AISI 316
Compatible With	B001S, B002S, B005S
Unit Weight	0.010 KG



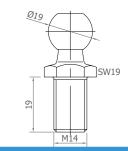
I LATORLS	PASTS
Material Information	Stainless steel / AISI 304
PA54S/1	AISI 316
Compatible With	B006S, B007S, B074S
Unit Weight	0,017 KG



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

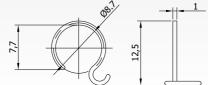




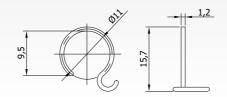
#### **TYPE: DS SOCKET CLIPS**



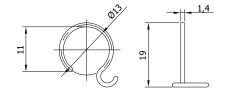
FEATURES	DS08S
Material Information	Stainless steel / AISI 304
DS08S/1	AISI 316
Compatible With	B402S
Unit Weight	0,00021 KG



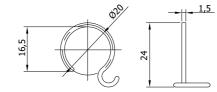
DS10S	FEATURES
Stainless steel / AISI 304	Material Information
AISI 316	DS10S/1
B001S, B002S, B005S	Compatible With
0,00024 KG	Unit Weight



FEATURES	DS135
Material Information	Stainless steel / AISI 304
DS13S/1	AISI 31
Compatible With	B006S, B007S, B074
Unit Weight	0,00046 KG



<b>DS16S</b>	FEATURES
Stainless steel / AISI 304	Material Information
AISI 316	DS16S/1
B125S	Compatible With
0.00077 KG	Unit Weight



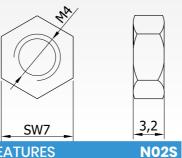
FEATURES	DS19S
Material Information	Stainless steel / AISI 304
DS19S/1	AISI 316
Compatible With	B401S
Unit Weight	0,0011 KG



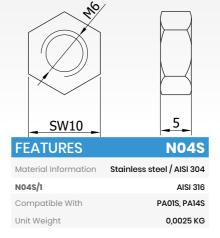


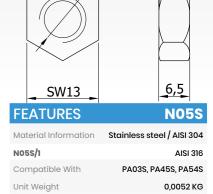
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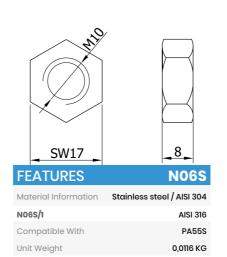
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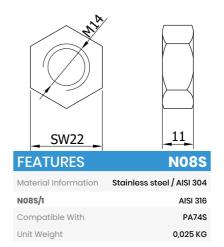


FEATURES	N02S
Material Information	Stainless steel / AISI 304
N02S/1	AISI 316
Compatible With	PA42S
Unit Weight	0,00081 KG











#### TUNALIFT GAS SPRINGS

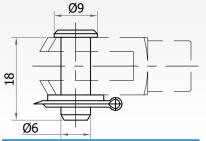




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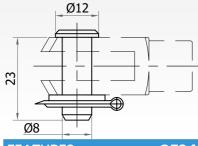
0,02397 KG

FORK CLIPS

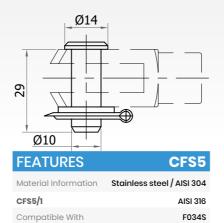


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Material Information	Stainless steel / AISI 304
CFS3/1	AISI 316
Compatible With	F001S
Unit Weight	0,00624 KG



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



Unit Weight

TUNA	ALIFT G	AS SPR	INGS







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