

INSIDE THIS ISSUE



PG. 1

GESCO Plug Valves

PG. 2 – PG. 4

Company Profile

PG. 5

Patrons

PG. 6

Certifications

PG. 7

Get in Touch

PG. 8



GESCO Plug Valves

Welcome to our second weekly newsletter of GESCO VALVES – Perfect Solution for Environment and Technology, Proven Reliability and Performance

GESCO provides API 6A standard ULT style plug valves with standard union connections, and a standard service rating up to 15000 PSI NSCWP, sizes: 1" to 3".

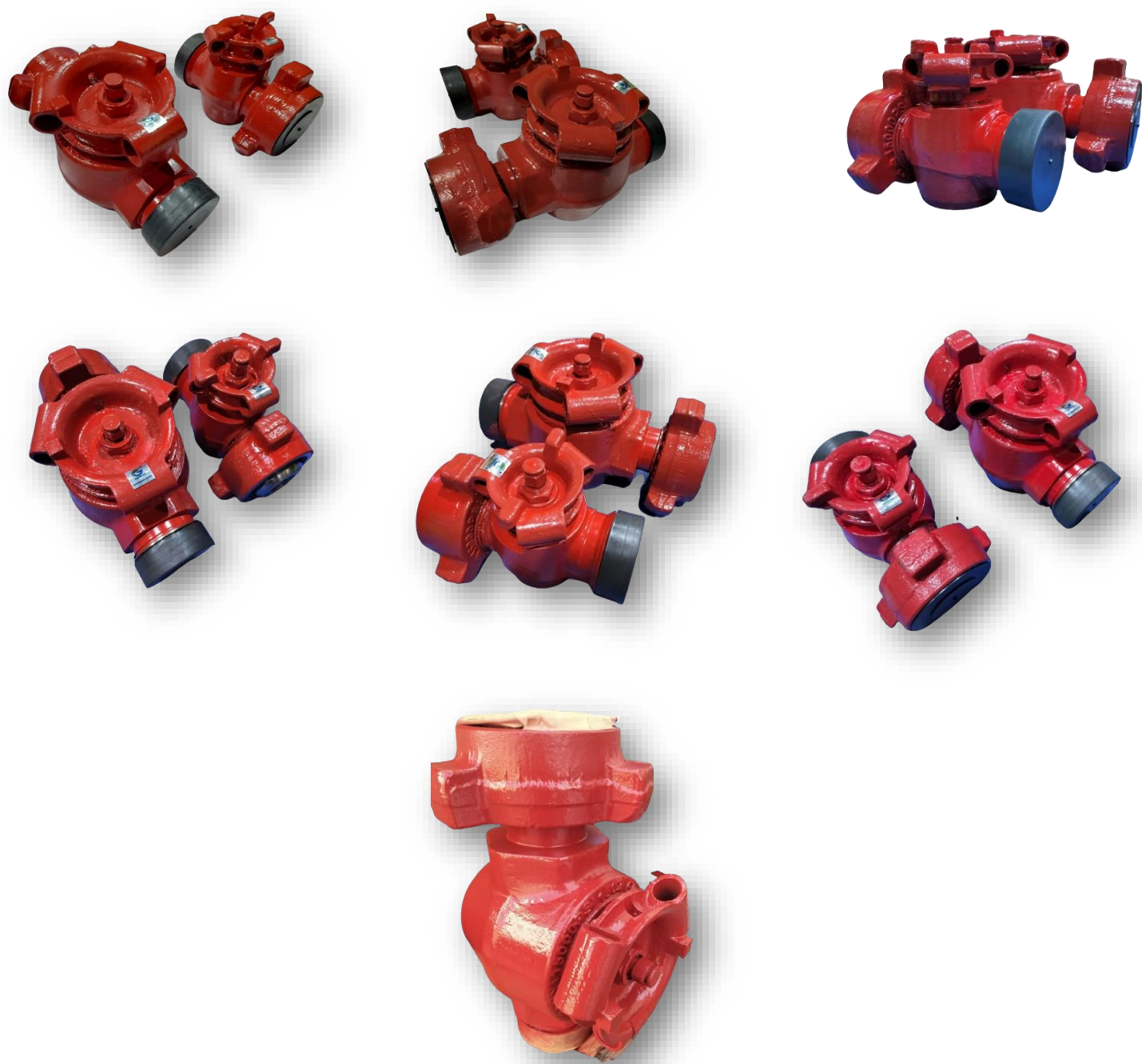
ULT Plug valve provides flow control for oil field applications such as cementing, fracturing, acidizing, coiled tubing, sand control and manifold trailers.

Manual, Air and Hydraulic operation available for standard sour gas and low temperature application.

GESCO ULT Plug valves has the feature of superior seal ability, low operating torque and longer service life, dual seal design, which consist of high alloy steel valve body, plug and rubber seals. The cylinder body inner wall and side segments work together with the rubber seal segment to provide sealing. The metal-to-metal sealing is available between the side segment and cylinder plug and it can be easily open or closed even the working pressure above 10000 PSI.



GESCO PLUG VALVES – 1” to 3”



We offer – Plug Valve (1" to 3"), Repair Kits, Material Test Certificate with Technical Specifications

Plug Valve & Kit - Design ratings

Pressure Rating: 15000 psi.

Bore: 1.75 in, End Connections: 2 in Fig. 1502, End-to-End: 13.88 in, Weight: 84 lb. with standard plug cap,

Temperature: 20F – 250F

Model 150 Valve Assemblies with FxM Figure 1502 End Connections for Standard Service

Model 150 Valve Assemblies with FxM Figure 1502 End Connections for Sour Gas Service

Repair Kits for Standard Service Valves.

Repair Kits for Sour Gas Service Valves.

Material Test Certificate (Picture is for sample purpose only.)



GESCO

ISO 9001:2015

Pioneer in Oilfield Equipment Supply

GLOBAL ENGINEERING SUPPLIES CORPORATION L.L.C.

TEL NO.: +9716 7675253, FAX NO.: +9716 7675253

E-MAIL: info@gesco-me.com

P.O. BOX: 380133, SHARJAH, U.A.E.

TRN NO. 100599927900003

MATERIAL TEST CERTIFICATE

PLUG VALVE SAMPLE MTC

Size	QTY (PCS)	Description	Rating	Main Material				VISUAL	Body Test		Seat Test		Result					
				BODY	BONNET	PLUG	UNION		Test pressure (Mpa)	Test time (S)	Test pressure (Mpa)	Test time (S)						
2x1	1	PLUG VALVE	15000PSI	35CrMo	35CrMo	35CrMo	45	OK	157	900	105	900	Eligible					
2x2	1	PLUG VALVE	15000PSI	35CrMo	35CrMo	35CrMo	45	OK	157	900	105	900	Eligible					
Corresponding Material Characteristics																		
Part Name	Material	Heat No.	Chemical Analysis (%)												Mechanical Properties			
			C	Si	Mn	P	S	Cr	Ni	Mo	Cu	V	Ti	W	TENSILE STRENGTH (Mpa)	YIELD STRENGTH (Mpa)	ELC. (%)	RED. (%)
BODY	35CrMo	24C02962	0.38	0.22	0.47	0.012	0.003	0.88	0.01	0.17	0.02	0.007	0.004	0.0013	1037.5	937.5	15.5	61.5
BONNET	35CrMo		0.38	0.22	0.47	0.012	0.003	0.88	0.01	0.17	0.02	0.007	0.004	0.0013	1037.5	937.5	15.5	61.5
PLUG	35CrMo		0.38	0.22	0.47	0.012	0.003	0.88	0.01	0.17	0.0	0.007	0.004	0.0013	1037.5	937.5	15.5	61.5
UNION	45	—	0.44	0.24	0.56	0.019	0.009	0.05	0.01	—	0.02	—	—	—	679.5	414.5	23	44

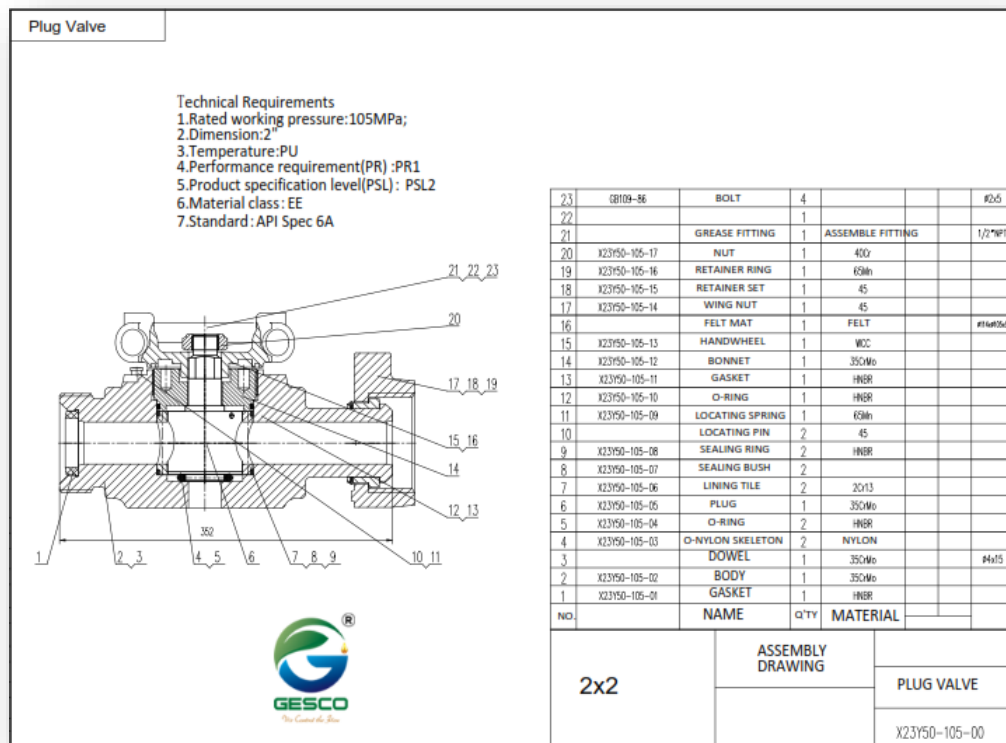
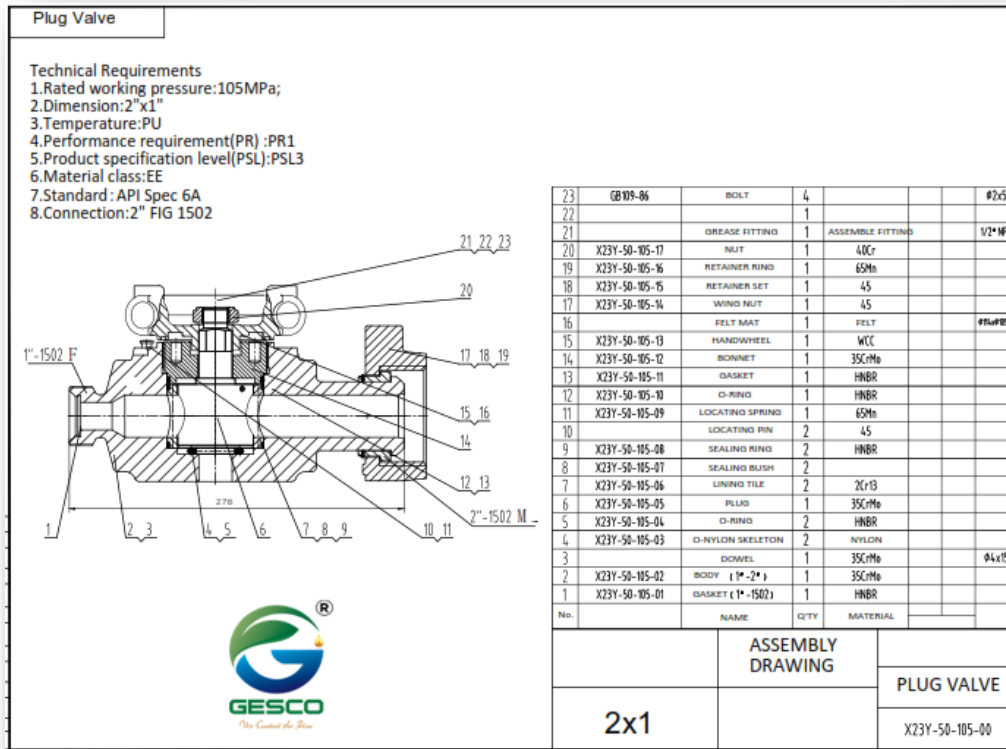
Remarks : We hereby certify that the valve listed above are manufactured and tested in accordance with the requirements of valve standard and purchase order.

Certificated by :





Technical Specification (Picture is for sample purpose only.)



GESCO name is synonymous with Oilfield & Industrial sector. Head office strategically in emirates of Sharjah, UAE with manufacturing facility, provides gateway for the MENA region as well. GESCO broadly caters two verticals: Manufacturing and Trading.

Our strong emphasis on Providing optimal engineering solution, reducing life cycle cost of the product, Stringent quality inspection, On-time delivery & After sales service steered us through the crest.

Why GESCO stands out in the industry?

Quality Assurance: Our valves undergo rigorous testing to ensure compliance with international standards, guaranteeing reliable and consistent performance in even the most demanding environments.

Custom Solutions: We understand that every project has unique requirements. That's why we offer customizable valve solutions tailored to our specific needs, ensuring seamless integration and maximum efficiency.

Expert Support: Our team of experienced engineers and customer support specialists is dedicated to providing personalized assistance every step of the way, from product selection to installation and beyond.

Brand Reputation: Our brand creating a reputation of quality and economical products in global market. We can offer some valuable insights and solutions to help you with your business outcome.

24/7: We are in the business of all resilient valves in oilfield industry, excels in wide range of applications specializing in Design, Manufacturing of industry valves. We are also attentive to after sales needs and have our Customer Service team to attend to your needs 24/7.

Our Products are being used by familiar oil field companies – ADNOC, OILSERV, NESR, TAQA, ABRAJ, GOFSCO, AL MANSOORI and many other leading oilfield companies in UAE & GCC.



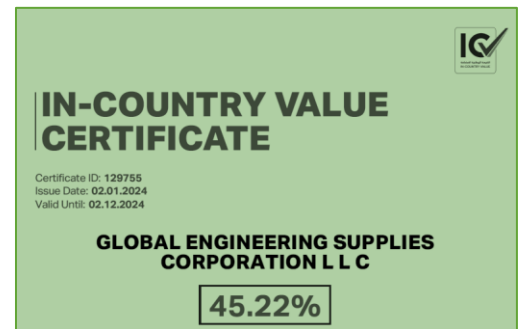
PATRONS



OUR PATRONS



ACCREDITATIONS



eiac

مركز الإمارات العالمي للاعتماد
Emirates International Accreditation Centre



اصنع في الإمارات

MAKE IT
IN THE EMIRATES



GET IN TOUCH



Contact Us

Manufacturing:

Global Engineering Supplies Corporation LLC
+97167675253, P.O. Box No: 380133, Sharjah, Sajja,
Emirates Industrial City, UAE,
<https://maps.app.goo.gl/T5BQdWqUU6YFec338>
Globalsales@gesco-me.com

Trading:

GESSCO General Trading LLC
+97142365500, P.O. Box No: 380133, Deira, Dubai, UAE,
<https://maps.app.goo.gl/61fMDzasoX8R6GNVA>
Globalsales@gesco-me.com

Valves:

Global Engineering Supplies Corporation LLC
+971507680810, +971505304218, P.O. Box No: 380133, Sharjah, Sajja, Emirates
Industrial City, UAE
<https://maps.app.goo.gl/T5BQdWqUU6YFec338>
valves@gesco-me.com

