

Valves and Swivel Packaging

Our supply stores carry a complete range pressure control equipment for the drilling industry. Our staff are trained to answer your application questions to assist you in selecting the correct valves for your application.

The following is a summary of the valves and swivels we offer:

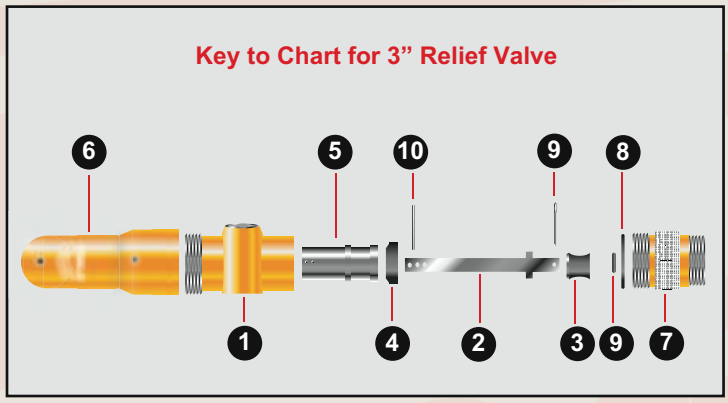
Pressure Relief Valves and Reset Relief Valves - Our MCM prv valves are completely interchangeable with the Oteco valves. We stock both the 2" and 3" valves.

Mud Gauges - We carry the 0-6000# Martin Decker style mud gauge.

Gate Valves - We carry both 2" and 4" threaded or butt weld gate valve.

Swivel Packing and Accessories - We can supply the wash pipe & packing for various domestic made swivels. And we also stock the Chinese SL style wash pipe, wash pipe packing, and quick change assemblies.

Please contact us for further details



3" HIGH PRESSURE REPLACEMENT PARTS				
#	approx. Wt. - lbs	Description	PRV-30525 500-2750 PSI	PRV-30525 500-2750 PSI
1	41.3	Body	BV-3550 140135	BV-3550 140135
2	1.3	Stem	SS-6106 141232	SS-6110 141235
3	0.4	Piston	SS-6110 141032	SS-4710 141025
4	0.3	Cushion	SS-6110 140335	SS-4710 140335
5	1.5	Bushing	BU-3535 141435	BU-3535 141435
6	17.5	Safety Cover	STC-3505 141135	STC-3505 141135
7	11.3	Liner Sub	LS-353 140432	LS-355 140435
8	0.1	Liner sub O-Ring	RO-355 140735	RO-355 140735
9	0.3	Washer & Cotter Pin	WC-101	WC-101
10	0.1	Stem Pin	PP-102	PP-102

See key above for referencing above parts

VALVES & SWIVELS PACKING

BRIDGES EQUIPMENT LTD

Bridges Equipment has been providing new and used equipment along with quality service to the oil and gas drilling industry since 1984. We are a company dedicated to supplying quality products, service and support, all at a fair price. Our slogan means what it says. We supply all that the drilling rig requires.....

"From the Crown.....
.....to the Ground"

Bridges Equipment product, service offerings and resources include:

- Located on over 80 acres, our main facility in Odessa, TX is equipped to provide our customers with all their equipment needs.
- New Equipment ranging from complete rigs and drawworks to triplex mud pumps and traveling equipment. We also offer new rotary tables, swivels and BOP's.
- Complete reconditioning facilities with the capability to return most drilling equipment to O.E.M. specifications.
- Full service machine shops to guarantee on time, accurate delivery and quality of supply.
- Expert unitization of new and reconditioned triplex mud pumps.
- Capabilities to fabricate custom skids to meet you needs, however unique the application.

Our supply stores specialize in supplying all the equipment the oil and gas drilling equipment industry requires to operate and support their activities. In addition to our Odessa store, we have a facility in Cresson, TX, to serve customers in that region

Bridges Equipment maintains a full range of triplex mud pump packages as part of an extensive rental fleet.



PRESSURE SETTING CHART

USA Common Only →	2-inch (5.08 cm) LOW PRESSURE				2-inch (5.08 cm) HIGH PRESSURE						3-inch (7.62 cm) HIGH PRESSURE									
	PRV-20015		PRV-20210		PRV-20513		PRV-21027		PRV-21050		PRV-30525			PRV-30550						
	PRESSURE SETTINGS AVAILABLE																			
	ONE NAIL		ONE NAIL		ONE NAIL		ONE NAIL		ONE NAIL		TWO NAILS		ONE NAIL		TWO NAILS		ONE NAIL		ONE NAIL	
psi	kg/cm ²	psi	kg/cm ²	psi	kg/cm ²	psi	kg/cm ²	psi	kg/cm ²	psi	kg/cm ²	psi	kg/cm ²	psi	kg/cm ²	psi	kg/cm ²	psi	kg/cm ²	
3 Penny	125	8.79	250	17.58																
4 Penny	200	14.06	400	28.12																
6 Penny	250	17.58	500	35.15																
8 Penny	300	21.09	600	42.18																
12 Penny	425	29.88	850	59.76																
16 Penny	500	35.15	1000	70.30	500	35.15	1000	70.30	1000	70.30			500	35.15			500	35.15	1000	70.30
20 Penny					625	43.94	1250	87.88	1250	87.88			625	43.94			850	59.76	1700	119.51
30 Penny					750	52.73	1500	105.45	1500	105.4	3000	210.90	725	50.97	1450	101.94	1250	87.88	2500	175.75
40 Penny					875	61.51	1750	123.03	1750	123.03	3500	246.05	800	56.24	1600	112.48	1500	105.45	3000	210.90
50 Penny					1125	79.09	2250	158.18	2250	158.18	4500	316.35	1000	70.30	2000	140.60	2250	158.18	4500	316.35
60 Penny					1375	96.66	2750	175.75	2500	175.75	5000	351.50	1250	87.88	2500	175.75	2500	175.75	5000	351.50

Note: shear pressures may vary ± 5% due to lack of absolute uniformity in manufactured nails.

NORTH TEXAS
14400 Highway 171
Cresson, Texas 76035

Phone: 817.396.4340
Fax: 817.396.4388

OFFICE CORPORATE OFFICES
2002 Maurice Road
Odessa, Texas 79760
432.333.9741
432.333.3042

WWW.BRIDGEEQUIPMENT.COM

