

For low pressure piping

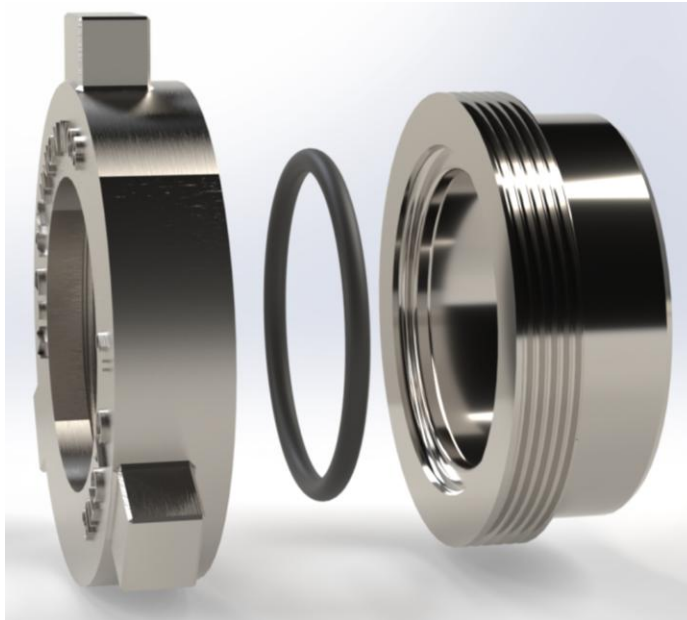
Cactus Flow Mud Pit Unions

Mud Pit Unions are designed to join drilling mud tanks in a hurry and without leaks when you set up your mud system at a new drill site. Even if the tanks aren't aligned perfectly, you can hammer these unions tight to create a leak proof seal. The external threaded female portion of the Mud Pit Union welds to a sub pipe at the tank wall. A smaller O.D. connecting pipe extends through the nut portion, the O-ring and then the female portion

of the union. When the internally threaded nut component is tightened onto the female component, the O-ring between the components is squeezed to an oblong cross-section. The O-ring then seals against the O.D. of the connecting pipe.

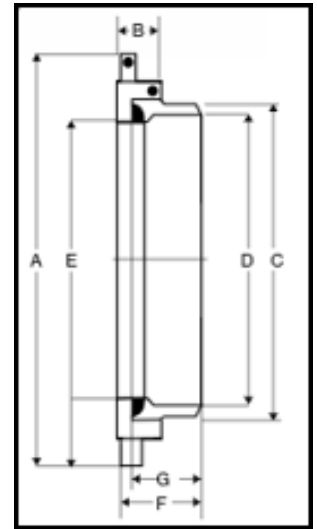
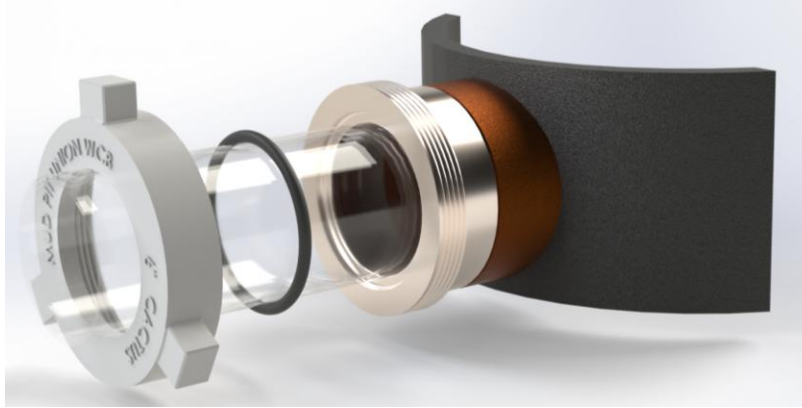
Mud Pit Unions are precision machined from carbon steel in eight sizes – to connect and seal against the O.D. of oilfield 4", 6", 8", 10", 12" 13", 14" and 16".

Ask for Cactus Mud Pit Union at your oilfield supply store.



See other side for complete dimensions and part numbers.

CACTUS MUD PIT UNION SPECIFICATION



CACTUS MUD PIT UNION DIMENSIONS

CONNECTS NOMINAL SIZE OILFIELD PIPE	FEMALE COMPONENT WELDS TO	ASSEMBLY PART NO	APPROX. WT. LBS.	O-RING PART NO.	APPROX. WT. LBS	A	B	C	D	E	F	G
4-INCH (4-1/2" OD)	6-INCH	400A	22	400oR	0.5	10.75	2	6.63	5.88	4.81	3.5	3
6-INCH (6-5/8" OD)	8-INCH	600A	37	600oR	0.75	13.5	2	8.63	7.88	6.88	5	4.5
8-INCH (8-5/8" OD)	10-INCH	800A	42	800oR	1	15.75	2	10.75	10	8.88	5	4.5
10-INCH (10-3/4" OD)	12-INCH	1000A	53	1000oR	1.25	17.75	2	12.75	12	11	5	4.5
12-INCH (12-3/4" OD)	14-INCH	1200A	61	1200oR	1.5	19.75	2	14	13.25	13	5	4.5
13-INCH (13-3/8" OD)	13-INCH (CASING)	1300A	53	1300oR	1.6	19.75	2	14.13	13.5	13.5	5	4.5
16-INCH (16" OD)	18-INCH	1600A	99	1600oR	2	24	2.25	18	16.5	16.25	4.56	4
18-INCH (18" OD)	20-INCH	1800A	110	1800oR	2.25	26	2.25	20	18.8	18.25	4.56	4
20-INCH (20" OD)	22-INCH	2000A	140	2000oR	3	28	2.25	22	20.8	20.25	5	5.63