

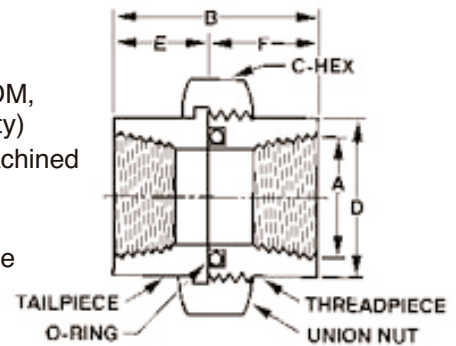
HART O-Ring Pipe Unions - Socketweld Unions

3000 lb. Socketweld Fig. 3333

6000 lb. Socketweld Fig. 6363



- Flat faced design
- Zero leakage
- Viton O-Ring standard, Buna N, Teflon, EPDM, Neoprene also available (call for compatibility)
- All HART Industrial Unions are precision machined
- Sockets are deep counter-bored for perfect alignment on pipe ends
- Schedule 40, 80, 160, or XXH bore available
- Full flow-waterway bore
- Also available for tube sizes



Standard Assemblies

A105 Carbon Steel, 304 Stainless Steel, 316 Stainless Steel, Alloys -
See materials list under how to order

Dimensions

3000 psi W.O.G., Cold, Non Shock

FIGURE NO	A NPS	B	C HEX	D	E TAIL-PIECE	F THREAD PIECE	G	WGT (LBS)
3333-0	1/8"	1.660	1-3/8	3/4	0.785	0.875	3/8	1/2
3333-1	1/4"	1.660	1-3/8	3/4	0.785	0.875	3/8	1/2
3333-2	3/8"	1.800	1-1/2	7/8	0.863	0.937	7/16	1/2
3333-3	1/2"	2.035	1-7/8	1-1/8	.935	1.100	1/2	1
3333-4	3/4"	2.148	2-1/8	1-3/8	1.023	1.125	9/16	1-1/4
3333-5	1"	2.570	2-1/2	1-3/4	1.258	1.312	5/8	2
3333-6	1-1/4"	2.822	3	2-1/8	1.385	1.437	11/16	3
3333-7	1-1/2"	3.072	3-3/8	2-3/8	1.510	1.562	3/4	4
3333-8	2"	3.259	3-7/8	2-7/8	1.572	1.687	7/8	5
3333-9	2-1/2"	3.635	4-7/8	3-1/2	1.760	1.875	7/8	8-1/2
3333-10	3"	4.135	5-1/2	4	2.010	2.125	1	9

Dimensions

6000 psi W.O.G., Cold, Non Shock

FIGURE NO	A NPS	B	C HEX	D	E TAIL-PIECE	F THREAD PIECE	G	WGT (LBS)
6363-0	1/8"	1.660	1-3/8	3/4	0.785	0.875	3/8	1/2
6363-1	1/4"	1.800	1-1/2	7/8	0.863	0.937	7/16	1/2
6363-2	3/8"	2.035	1-7/8	1-1/8	0.935	1.100	1/2	1
6363-3	1/2"	2.148	2-1/8	1-3/8	1.023	1.125	9/16	1-1/4
6363-4	3/4"	2.570	2-1/2	1-3/4	1.258	1.312	5/8	2
6363-5	1"	2.822	3	2-1/8	1.385	1.437	11/16	3
6363-6	1-1/4"	3.072	3-3/8	2-3/8	1.510	1.562	3/4	4
6363-7	1-1/2"	3.259	3-7/8	2-7/8	1.572	1.687	7/8	5
6363-8	2"	3.635	4-7/8	3-1/2	1.760	1.875	7/8	8-1/2
6363-9	2-1/2"	4.135	5-1/2	4	2.010	2.125	1	9
6363-10	3"	4.875	6-7/8	5	2.375	2.500	1	15