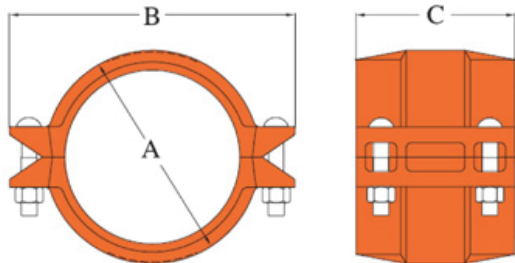


MODEL H305 ISO HDP COUPLING

The applicable HDP pipe for Model H305 ISP HDP couplings are ISO 161/1, AS 1159 and DIN 8074, SDR 32.5 to 7.3. (The Model H305 couplings are also available in ASTM HDP pipe standards, refer to **Shurjoint** data sheet #Q-01 for details.)



Model H305 ISO HDP Coupling

Pipe O.D.		Dimensions			Coupling Bolts		Approx. Weight
Minimum	Maximum	A	B	C	No.	Size	
mm	mm	mm	mm	mm		mm	Kgs
50	50.5	72	115	105	4	M10 x 55	1.50
63	63.6	85	128	105	4	M10 x 55	1.90
75	75.7	97	140	105	4	M10 x 55	2.40
90	90.9	113	169	105	4	M12 x 75	3.30
110	111.0	139	181	112	4	M12 x 75	4.10
160	161.5	190	232	118	4	M12 x 75	5.60
180	181.7	211	253	118	4	M12 x 75	7.50
200	201.8	236	305	127	4	M16 x 90	9.40
225	226.4	261	330	127	4	M16 x 90	11.3
250	252.3	289	351	134	4	M16 x 120	15.00
280	281.7	319	406	134	4	M16 x 90	18.4
315	317.9	354	438	134	4	M20 x 120	19.00
355	357.2	412	489	256	4	M20 x 120	36.7
400	402.4	462	540	256	4	M24 x 120	45.5
450	452.7	515	595	256	4	M24 x 120	57.7
710	716.4	800	902	276	4	M30 x 100	166.0
800	807.2	889	991	276	4	M30 x 100	187.0
900	908.1	991	1092	276	4	M30 x 100	210.0

*Shurjoint recommends the use of a silicone based lubricant for the HDP series.
Unlisted sizes are also available. Please contact Shurjoint.

General Notes:

- Pressure ratings listed are CWP (cold water pressure) or maximum working pressure within the service temperature range of the gasket used in the coupling. For additional information contact **Shurjoint**.
- **Warning:** Piping systems must always be depressurized and drained before attempting disassembly and or removal of any components.
- **Shurjoint** reserves the right to change specifications, designs and or standard equipment without notice and without incurring any obligations.