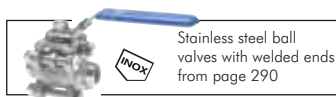


Butt weld fittings



Stainless steel ball valves with welded ends from page 290



Flanges from page 260



Butterfly valves from page 316



HYDAC
Pipe clamps from page 244

Tube dimensions

NW mm	Inches	DIN 11850-R2 external Ø (mm)	ISO external Ø (mm)	Metric measurements* in mm
10	3/8"	13	17.2	12 x 1.0
15	1/2"	19	21.3	18 x 1.5
20	3/4"	23	26.9	23 x 1.5
25	1"	29	33.7	28 x 1.5
32	1 1/4"	35	42.4	35 x 1.5
40	1 1/2"	41	48.3	43 x 1.5
50	2"	53	60.3	54 x 2.0
65	2 1/2"	70	76.1	69 x 2.0
80	3"	85	88.9	84 x 2.0
100	4"	104	114.3	104 x 2.0
125	5"	129	139.7	129 x 2.0
150	6"	154	168.3	154 x 2.0
200	8"	204	219.1	204 x 2.0
250	10"		273.0	254 x 2.0
300	12"		323.9	304 x 2.0
350	14"		355.6	354 x 2.0
400	16"		406.4	406 x 3.0
450	18"		457.2	
500	20"		508.0	
600	24"		609.6	
700	28"		711.2	
800	32"		812.8	
900	36"		914.4	
1000	40"		1016.0	

* nominal width = inside width (dependant on wall thickness)

Reducers, concentric

EN 10253 type B (DIN 2616)

Type AISI 316Ti*	Type AISI 321	Type P235GH-TC1 steel black	Connection D1 x S1	Connection D2 x S2	L	Version
R21,320/17KA6	R21,320/17KA4	---	21.3 x 2.0	17.2 x 1.6	30	Welded
R26,920/21KA6	---	---	26.9 x 2.0	21.3 x 2.0	38	Welded
R26,923/21KA6	R26,923/21KA4	R26,923/21KST	x 2.3	x 2.0		Seamless
R26,929/21KA6	R26,929/21KA4	---	x 2.9	x 2.6		Seamless
R33,720/21KA6	---	---	33.7 x 2.0	21.3 x 2.0	50	Welded
R33,726/21KA6	R33,726/21KA4	R33,726/21KST	x 2.6	x 2.3		Seamless
R33,740/21KA6	R33,740/21KA4	R33,740/21KST	x 4.0	x 4.0		Seamless
R33,720/26KA6	---	---	33.7 x 2.0	26.9 x 1.6	50	Welded
R33,726/26KA6	---	R33,726/26KST	x 2.6	x 2.3		Seamless
R33,740/26KA6	R33,740/26KA4	---	x 4.0	x 2.9		Seamless
R42,420/21KA6	R42,420/21KA4	---	42.4 x 2.0	21.3 x 2.0	50	Welded
R42,426/21KA6	R42,426/21KA4	R42,426/21KST	x 2.6	x 2.0		Seamless
R42,420/26KA6	R42,420/26KA4	---	42.4 x 2.0	26.9 x 2.0	50	Welded
R42,426/26KA6	R42,426/26KA4	---	x 2.6	x 2.3		Seamless
R42,420/33KA6	---	---	42.4 x 2.0	33.7 x 2.0	50	Welded
R42,426/33KA6	R42,426/33KA4	R42,426/33KST	x 2.6	x 2.6		Seamless
R48,320/26KA6	R48,320/26KA4	---	48.3 x 2.0	26.9 x 2.0	64	Welded
R48,326/26KA6	R48,326/26KA4	R48,326/26KST	x 2.6	x 2.3		Seamless
R48,320/33KA6	---	---	48.3 x 2.0	33.7 x 2.0	64	Welded
R48,326/33KA6	R48,326/33KA4	R48,326/33KST	x 2.6	x 2.6		Seamless
R48,351/33KA6	R48,351/33KA4	---	x 5.1	x 4.5		Seamless
R48,320/42KA6	R48,320/42KA4	---	48.3 x 2.0	42.4 x 2.0	64	Welded
R48,326/42KA6	R48,326/42KA4	R48,326/42KST	x 2.6	x 2.6		Seamless
R60,320/26KA6	R60,320/26KA4	---	60.3 x 2.0	26.9 x 2.0	76	Welded
R60,329/26KA6	R60,329/26KA4	R60,329/26KST	x 2.9	x 2.3		Seamless
R60,320/33KA6	R60,320/33KA4	---	60.3 x 2.0	33.7 x 2.0	76	Welded
R60,329/33KA6	R60,329/33KA4	R60,329/33KST	x 2.9	x 2.6		Seamless
R60,320/42KA6	R60,320/42KA4	---	60.3 x 2.0	42.4 x 2.0	76	Welded
R60,329/42KA6	R60,329/42KA4	R60,329/42KST	x 2.9	x 2.6		Seamless
R60,340/42KA6	---	---	x 4.0	x 3.6		Seamless
R60,320/48KA6	R60,320/48KA4	---	60.3 x 2.0	48.3 x 2.0	76	Welded
R60,329/48KA6	R60,329/48KA4	R60,329/48KST	x 2.9	x 2.6		Seamless
R60,340/48KA6	---	---	x 4.0	x 3.6		Seamless
R60,356/48KA6	R60,356/48KA4	R60,356/48KST	x 5.6	x 5.1		Seamless
R76,123/33KA6	R76,123/33KA4	---	76.1 x 2.3	33.7 x 2.0	90	Welded
R76,129/33KA6	R76,129/33KA4	R76,129/33KST	x 2.9	x 2.6		Seamless
R76,123/42KA6	R76,123/42KA4	---	76.1 x 2.3	42.4 x 2.0	90	Welded
R76,129/42KA6	R76,129/42KA4	R76,129/42KST	x 2.9	x 2.6		Seamless
R76,123/48KA6	R76,123/48KA4	---	76.1 x 2.3	48.3 x 2.0	90	Welded
R76,129/48KA6	R76,129/48KA4	R76,129/48KST	x 2.9	x 2.6		Seamless
R76,123/60KA6	---	---	76.1 x 2.3	60.3 x 2.0	90	Welded
R76,129/60KA6	R76,129/60KA4	R76,129/60KST	x 2.9	x 2.9		Seamless

For more see next page

* standard delivery program



More sizes on the next page