

Article number	Pipe DN	Nom. Diam.	Pipe OD		Coupling range (mm)	D (mm)	Working pressure (bar)		Length		Gap L11 (mm)	Torque Nm	Thread M	Allen head mm
			DIN/ISO	Other			Marine SF4	Industry SF1,5	L12 (mm)	L10 (mm)				
			mm	mm										
745-20-0020-CC-D-EE-FF	15			20,0	19,5 - 20,5	32,0	16,0	42,7	60	28	5	7	6	5
745-20-0021-CC-D-EE-FF		1/2	21,3	21,7	21,0 - 22,0	33,7	16,0	42,7	60	28	5	7	6	5
745-20-0025-CC-D-EE-FF	20			25,0	24,0 - 26,0	38,1	16,0	42,7	60	28	5	7	8	6
745-20-0027-CC-D-EE-FF		3/4	26,9	26,7	26,0 - 28,0	40,3	16,0	42,7	60	28	5	7	8	6
745-20-0028-CC-D-EE-FF				28,2	26,4 - 29,0	41,3	16,0	42,7	60	28	5	7	8	6
745-20-0030-CC-D-EE-FF	25			30,0	29,0 - 31,0	43,1	16,0	42,7	60	28	5	7	8	6
745-20-0032-CC-D-EE-FF				32,0	31,0 - 33,0	45,1	16,0	42,7	60	28	5	7	8	6
745-20-0034-CC-D-EE-FF		1	33,7	33,7	33,0 - 35,0	47,1	16,0	42,7	60	28	5	7	8	6
745-20-0038-CC-D-EE-FF	32			38,0	37,0 - 39,0	51,1	16,0	42,7	60	28	5	7	8	6
745-20-0040-CC-D-EE-FF				40,0	39,5 - 41,3	53,1	16,0	42,7	60	28	5	7	8	6
745-20-0042-CC-D-EE-FF		1 1/4	42,4	42,7	42,0 - 44,0	55,8	16,0	42,7	60	28	5	7	8	6
745-20-0044-CC-D-EE-FF				44,5	44,0 - 46,0	57,6	16,0	42,7	60	28	5	7	8	6
745-20-0048-CC-D-EE-FF	40	1 1/2	48,3	48,6	47,5 - 49,5	61,7	16,0	42,7	60	28	5	7	8	6
745-20-0050-CC-D-EE-FF				50,0	49,2 - 51,5	63,9	16,0	42,7	60	28	5	7	8	6
745-20-0054-CC-D-EE-FF	50			54,0	53,0 - 55,0	70,0	16,0	42,7	80	44	5	12	8	6
745-20-0057-CC-D-EE-FF				57,0	56,0 - 58,0	73,0	16,0	42,7	80	44	5	12	8	6
745-20-0060-CC-D-EE-FF		2	60,3	60,5	59,0 - 61,5	76,5	16,0	42,7	80	44	5	12	8	6
745-20-0063-CC-D-EE-FF				63,0	62,0 - 64,0	79,0	16,0	42,7	80	44	5	12	8	6
745-20-0066-CC-D-EE-FF	65			66,8	65,4 - 68,3	82,7	14,0	37,3	80	44	5	12	8	6
745-20-0069-CC-D-EE-FF				69,0	68,5 - 71,0	85,0	14,0	37,3	80	44	5	12	8	6
745-20-0073-CC-D-EE-FF		2 1/2		73,0	72,5 - 75,5	89,0	14,0	37,3	80	44	5	12	8	6
745-20-0076-CC-D-EE-FF			76,1	75,0	75,0 - 78,0	92,3	14,0	37,3	80	44	5	12	8	10
745-20-0079-CC-D-EE-FF	80			79,9	78,8 - 82,0	99,9	14,0	37,3	110	59	5	15	12	10
745-20-0084-CC-D-EE-FF				84,0	82,5 - 85,5	104,0	14,0	37,3	110	59	5	15	12	10
745-20-0089-CC-D-EE-FF		3	88,9	90,0	88,0 - 91,0	109,1	14,0	37,3	110	59	5	15	12	10
745-20-0101-CC-D-EE-FF	90		101,6	101,6	100,0 - 103,0	121,6	14,0	37,3	110	59	5	15	12	10
745-20-0104-CC-D-EE-FF	100			104,0	102,0 - 105,0	124,0	14,0	37,3	110	59	5	15	12	10
745-20-0106-CC-D-EE-FF				106,3	105,0 - 107,5	126,3	14,0	37,3	110	59	5	15	12	10
745-20-0108-CC-D-EE-FF				108,0	106,0 - 109,0	128,0	14,0	37,3	110	59	5	15	12	10
745-20-0114-CC-D-EE-FF		4	114,3	114,3	113,0 - 116,0	134,3	14,0	37,3	110	59	5	15	12	10
745-20-0127-CC-D-EE-FF	125			127,0	125,0 - 129,0	148,5	14,0	37,3	111	59	5	25	12	10
745-20-0129-CC-D-EE-FF				129,0	127,5 - 130,0	150,5	14,0	37,3	111	59	5	25	12	10
745-20-0133-CC-D-EE-FF				131,7	131,0 - 135,0	154,5	14,0	37,3	111	59	5	25	12	10
745-20-0139-CC-D-EE-FF			139,7	139,7	138,0 - 142,0	161,3	14,0	37,3	111	59	5	25	12	10
745-20-0141-CC-D-EE-FF		5		140,0	139,5 - 143,5	162,8	14,0	37,3	111	59	5	25	12	10
745-20-0154-CC-D-EE-FF	150			154,0	151,5 - 155,5	175,5	12,0	32,0	111	59	5	25	12	10
745-20-0159-CC-D-EE-FF				160,0	156,0 - 160,0	180,5	12,0	32,0	111	59	5	25	12	10
745-20-0165-CC-D-EE-FF				165,2	164,0 - 167,0	186,7	12,0	32,0	111	59	5	25	12	10
745-20-0168-CC-D-EE-FF		6	168,3	168,3	166,0 - 170,0	189,8	12,0	32,0	111	59	5	25	12	10
745-20-0180-CC-D-EE-FF	175			180,0	178,0 - 182,0	201,5	10,0	26,7	111	59	5	30	12	10
745-20-0200-CC-D-EE-FF	200			200,0	198,0 - 203,0	225,5	8,0	21,3	150	89	10	35	14	12
745-20-0204-CC-D-EE-FF				204,0	202,0 - 206,0	229,5	8,0	21,3	150	89	10	35	14	12
745-20-0216-CC-D-EE-FF				216,3	214,0 - 218,5	241,8	8,0	21,3	150	89	10	35	14	12
745-20-0219-CC-D-EE-FF		8	219,1	219,0	216,5 - 221,5	244,6	8,0	21,3	150	89	10	35	14	12
745-20-0254-CC-D-EE-FF	250			254,0	251,0 - 257,0	279,5	8,0	21,3	150	89	10	35	14	12
745-20-0267-CC-D-EE-FF				267,0	262,0 - 269,0	292,9	8,0	21,3	150	89	10	35	14	12
745-20-0273-CC-D-EE-FF		10	273,0	273,0	270,0 - 276,0	298,6	8,0	21,3	150	89	10	35	14	12
745-20-0304-CC-D-EE-FF	300			304,0	301,5 - 308,0	329,5	7,0	18,7	150	89	10	35	14	12
745-20-0318-CC-D-EE-FF				318,5	316,0 - 322,5	344,0	7,0	18,7	150	89	10	35	14	12
745-20-0323-CC-D-EE-FF		12	323,9	323,9	322,0 - 328,0	349,4	7,0	18,7	150	89	10	35	14	12
745-20-0355-CC-D-EE-FF	350	14	355,6	355,0	352,0 - 360,0	381,1	7,0	18,7	150	89	10	45	14	12
745-20-0400-CC-D-EE-FF	400	16	400,0	400,0	396,0 - 404,0	425,9	6,0	16,0	150	89	10	45	14	12
745-20-0406-CC-D-EE-FF			406,4	406,4	402,0 - 410,0	431,9	6,0	16,0	150	89	10	45	14	12
745-20-0457-CC-D-EE-FF	450	18	457,2	457,2	453,0 - 460,0	482,7	6,0	16,0	150	89	10	55	14	12
745-20-0500-CC-D-EE-FF	500	20	500,0	500,0	496,0 - 504,0	525,5	5,0	13,3	150	89	10	55	14	12
745-20-0508-CC-D-EE-FF			508,0	508,0	504,0 - 512,0	533,5	5,0	13,3	150	89	10	55	14	12
745-20-0558-CC-D-EE-FF	550	22	558,8	559,0	555,0 - 563,0	584,3	4,6	12,2	150	89	15	55	14	12
745-20-0609-CC-D-EE-FF	600	24	609,6	610,0	605,0 - 614,0	635,1	4,2	11,2	150	89	15	55	14	12
745-20-0616-CC-D-EE-FF			616,0	617,0	612,0 - 621,0	642,1	4,2	11,2	150	89	15	55	14	12

Note: the above tables are guides to the most common sizes. Couplings to suit specific diameters not listed may be manufactured to order. Please contact our sales department for further details. Figures are based on typical values for standard wall carbon steel pipe. For use on thin or soft pipe materials such as thin wall stainless, copper alloy or plastic (by way of example only) please check with us first.