

Article number	Pipe DN	Nom. Diam.	Pipe OD		Coupling range (mm)	D (mm)	Working pressure (bar)	Length		Torque Nm	Thread M	Allen head mm
			DIN/ISO	Other				L12 (mm)	L10 (mm)			
			mm	mm			Industry SF1,5					
747-81-0020-CC-D-EE	15		20,0	20,0	19,5 - 20,5	33,1	42,7	60	28	5	6	5
747-81-0021-CC-D-EE		1/2	21,7	21,7	21,0 - 22,0	34,8	42,7	60	28	5	6	5
747-81-0025-CC-D-EE	20		25,0	25,0	24,0 - 26,0	38,1	42,7	60	28	7	6	5
747-81-0027-CC-D-EE		3/4	27,2	26,7	26,0 - 28,0	40,3	42,7	60	28	7	6	5
747-81-0028-CC-D-EE			28,2	28,2	26,4 - 29,0	41,3	42,7	60	28	7	6	5
747-81-0030-CC-D-EE	25		30,0	30,0	29,0 - 31,0	43,1	42,7	60	28	7	6	5
747-81-0032-CC-D-EE			32,0	32,0	31,0 - 33,0	45,1	42,7	60	28	7	6	5
747-81-0034-CC-D-EE		1	34,0	33,7	33,0 - 35,0	47,1	42,7	60	28	7	6	5
747-81-0038-CC-D-EE	32		38,0	38,0	37,0 - 39,0	51,1	42,7	60	28	7	8	6
747-81-0040-CC-D-EE			40,0	40,0	39,5 - 41,3	53,1	42,7	60	28	7	8	6
747-81-0042-CC-D-EE		1 1/4	42,7	42,7	42,0 - 44,0	55,8	42,7	60	28	7	8	6
747-81-0044-CC-D-EE			44,5	44,5	44,0 - 46,0	57,6	42,7	60	28	7	8	6
747-81-0048-CC-D-EE	40	1 1/2	48,6	48,6	47,5 - 49,5	61,7	42,7	60	28	7	8	6
747-81-0050-CC-D-EE			50,8	50,0	49,2 - 51,5	63,9	42,7	60	28	7	8	6
747-81-0054-CC-D-EE	50		54,0	54,0	53,0 - 55,0	70,0	42,7	80	44	12	8	6
747-81-0057-CC-D-EE			57,0	57,0	56,0 - 58,0	73,0	42,7	80	44	12	8	6
747-81-0060-CC-D-EE		2	60,5	60,5	59,0 - 61,5	76,5	42,7	80	44	12	8	6
747-81-0063-CC-D-EE			63,0	63,0	62,0 - 64,0	79,0	42,7	80	44	12	8	6
747-81-0066-CC-D-EE	65		66,7	66,8	65,4 - 68,3	82,7	37,3	80	44	12	8	6
747-81-0069-CC-D-EE			69,0	69,0	68,5 - 71,0	85,0	37,3	80	44	12	8	6
747-81-0073-CC-D-EE			73,0	73,0	72,5 - 75,5	89,0	37,3	80	44	12	8	6
747-81-0076-CC-D-EE		2 1/2	76,3	75,0	75,0 - 78,0	92,3	37,3	80	44	12	8	6
747-81-0079-CC-D-EE	80		79,9	79,9	78,8 - 82,0	99,9	37,3	110	59	30	12	10
747-81-0084-CC-D-EE			84,0	84,0	82,5 - 85,5	104,0	37,3	110	59	30	12	10
747-81-0089-CC-D-EE		3	89,1	90,0	88,0 - 91,0	109,1	37,3	110	59	30	12	10
747-81-0101-CC-D-EE	90		101,6	101,6	100,0 - 103,0	121,6	37,3	110	59	30	12	10
747-81-0104-CC-D-EE	100		104,0	104,0	102,0 - 105,0	124,0	37,3	110	59	40	12	10
747-81-0106-CC-D-EE			106,3	106,3	105,0 - 107,5	126,3	37,3	110	59	40	12	10
747-81-0108-CC-D-EE			108,0	108,0	106,0 - 109,0	128,0	37,3	110	59	40	12	10
747-81-0114-CC-D-EE		4	114,3	114,3	113,0 - 116,0	134,3	37,3	110	59	40	12	10
747-81-0127-CC-D-EE	125		127,0	127,0	125,0 - 129,0	148,5	37,3	111	59	40	12	10
747-81-0129-CC-D-EE			129,0	129,0	127,5 - 130,0	150,5	37,3	111	59	40	12	10
747-81-0133-CC-D-EE			133,0	131,7	131,0 - 135,0	154,5	37,3	111	59	40	12	10
747-81-0139-CC-D-EE		5	139,8	139,7	138,0 - 142,0	161,3	37,3	111	59	40	12	10
747-81-0141-CC-D-EE			141,3	140,0	139,5 - 143,5	162,8	37,3	111	59	40	12	10
747-81-0154-CC-D-EE	150		154,0	154,0	151,5 - 155,5	175,5	32,0	111	59	40	12	10
747-81-0159-CC-D-EE			159,0	160,0	156,0 - 160,0	180,5	32,0	111	59	40	12	10
747-81-0165-CC-D-EE		6	165,2	165,2	164,0 - 167,0	186,7	32,0	111	59	40	12	10
747-81-0168-CC-D-EE			168,3	168,3	166,0 - 170,0	189,8	32,0	111	59	40	12	10
747-81-0180-CC-D-EE	175		180,0	180,0	178,0 - 182,0	201,5	26,7	111	59	45	12	10
747-81-0200-CC-D-EE	200		200,0	200,0	198,0 - 203,0	225,5	21,3	150	89	60	14	12
747-81-0204-CC-D-EE			204,0	204,0	202,0 - 206,0	229,5	21,3	150	89	60	14	12
747-81-0216-CC-D-EE		8	216,3	216,3	214,0 - 218,5	241,8	21,3	150	89	60	14	12
747-81-0219-CC-D-EE			219,1	219,0	216,5 - 221,5	244,6	21,3	150	89	60	14	12
747-81-0254-CC-D-EE	250		254,0	254,0	251,0 - 257,0	279,5	21,3	150	89	60	14	12
747-81-0267-CC-D-EE		10	267,4	267,0	262,0 - 269,0	292,9	21,3	150	89	60	14	12
747-81-0273-CC-D-EE			273,1	273,0	270,0 - 276,0	298,6	21,3	150	89	60	14	12
747-81-0304-CC-D-EE	300		304,0	304,0	301,5 - 308,0	329,5	18,7	150	89	60	14	12
747-81-0318-CC-D-EE		12	318,5	318,5	316,0 - 322,5	344,0	18,7	150	89	60	14	12
747-81-0323-CC-D-EE			323,9	323,9	322,0 - 328,0	349,4	18,7	150	89	60	14	12
747-81-0355-CC-D-EE	350	14	355,6	355,0	352,0 - 360,0	381,1	18,7	150	89	75	14	12
747-81-0406-CC-D-EE	400	16	406,4	406,4	402,0 - 410,0	431,9	16,0	150	89	75	14	12
747-81-0457-CC-D-EE	450	18	457,2	457,2	453,0 - 460,0	482,7	16,0	150	89	90	14	12
747-81-0508-CC-D-EE	500	20	508,0	508,0	504,0 - 512,0	533,5	13,3	150	89	90	14	12
747-81-0558-CC-D-EE	550	22	558,8	559,0	555,0 - 563,0	584,3	12,3	150	89	90	14	12
747-81-0609-CC-D-EE	600	24	609,6	610,0	605,0 - 614,0	635,1	11,2	150	89	90	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.