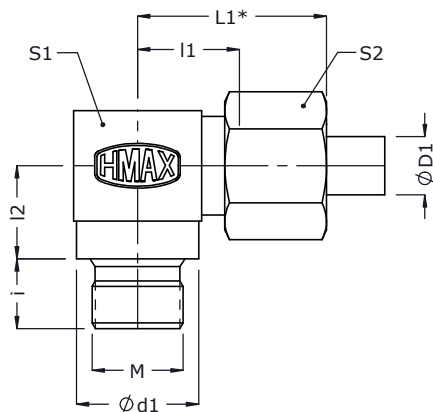




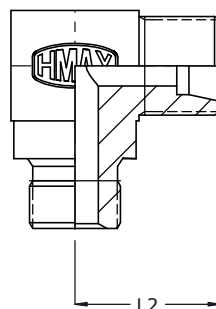
Male Stud Elbow Couplings - MSE-M (BAR-STOCK)

Metric Tube end as per ISO 8434
and Metric (M) stud end

ISO fittings



2D Assembly



2D Body

Series	Tube od D1	M Male Metric thread	Ød1	i	L1	L2	L1*	L2	S1	S2	Assembly		Body
											Part code	Item no_	Item no_
160 bar	22	M26 x 1.5	32	16	27.5	26	44.5	35	32	36	MSE22LM26-F	376	1802
	28	M33 x 2.0	39	18	30.5	30	48.5	38	41	41	MSE28LM33-F	377	1803
Light (L) 100 bar	35	M42 x 2.0	49	20	34.5	34	57.5	45	50	50	MSE35LM42-F	378	1804
	42	M48 x 2.0	55	22	40.0	39	63.5	51	55	60	MSE42LM48-F	379	1805
Heavy (S) 400	20	M27 x 2.0	32	16	26.5	26	49.0	37	32	36	MSE20SM27-F	380	1806
	25	M33 x 2.0	39	18	30.0	30	55.0	42	41	46	MSE25SM33-F	381	1807
250 bar	30	M42 x 2.0	49	20	35.5	34	63.5	49	50	50	MSE30SM42-F	382	1808
	38	M48 x 2.0	55	22	41.0	39	72.5	57	55	60	MSE38SM48-F	383	1809

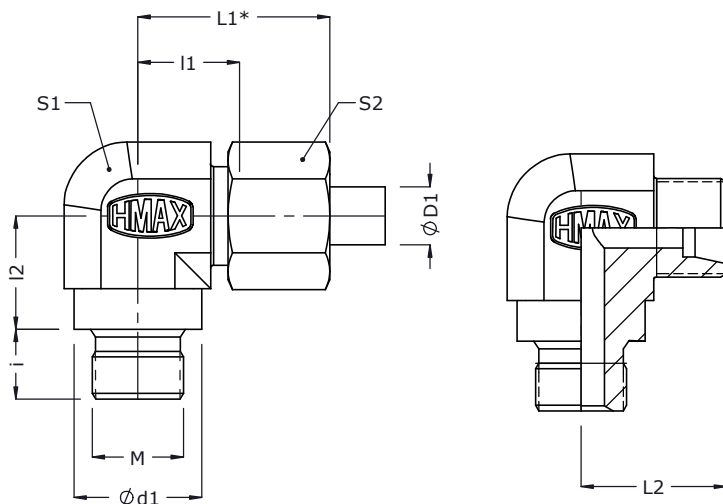
* Dimensions given are approx figures with tightened nut.



Male Stud Elbow Couplings - MSE-M (FORGED)

Metric Tube end as per ISO 8434
and Metric (M) stud end

ISO fittings



2D Assembly

2D Body

Series	Tube od D1	M Male Metric thread	Ød1	i	L1	L2	L1*	L2	S1	S2	Assembly		Body
											Part code	Item no_	Item no_
160 bar	22	M26 x 1.5	32	16	27.5	26	44.5	35	32	36	MSE22LM26	422	1848
	28	M33 x 2.0	39	18	30.5	30	48.5	38	41	41	MSE28LM33	423	1849
	35	M42 x 2.0	49	20	34.5	34	57.5	45	50	50	MSE35LM42	424	1850
	42	M48 x 2.0	55	22	40.0	39	63.5	51	55	60	MSE42LM48	425	1851
Heavy (S) 400	20	M27 x 2.0	32	16	26.5	26	49.0	37	32	36	MSE20SM27	426	1852
	25	M33 x 2.0	39	18	30.0	30	55.0	42	41	46	MSE25SM33	427	1853
250 bar	30	M42 x 2.0	49	20	35.5	34	63.5	49	50	50	MSE30SM42	428	1854
	38	M48 x 2.0	55	22	41.0	39	72.5	57	55	60	MSE38SM48	429	1855
* Dimensions given are approx figures with tightened nut.													