

Expanding Mandrels



Model	Range (mm)	Range (Inch)	Length (mm)	Length (Inch)	Diameter (mm)	Diameter (Inch)	l (mm)	l (Inch)	Code
LM-1	13 - 19	0.51 - 0.75	165	6.5	11	0.43	40	1.57	165101
LM-2	19 - 25	0.75 - 1.00	196	7.7	13	0.50	60	2.36	165102
LM-3	25 - 33	1.00 - 1.30	257	10.0	17	0.67	90	3.54	165103
LM-4	33 - 42	1.30 - 1.66	297	11.7	23	0.91	120	4.72	165104
LM-5	42 - 52	1.66 - 2.05	338	13.3	30	1.18	130	5.12	165105
LM-6	52 - 65	2.05 - 2.56	392	15.4	38	1.50	150	5.90	165106
LM-7	65 - 78	2.56 - 3.07	392	15.4	38	1.50	150	5.90	165107
LM-8	78 - 90	3.07 - 3.55	392	15.4	38	1.50	150	5.90	165108
LM-9	90 - 102	3.55 - 4.02	402	15.8	47	1.85	150	5.90	165109
LM-10	102 - 115	4.02 - 4.53	402	15.8	47	1.85	150	5.90	165110
LM-11	115 - 128	4.55 - 5.04	402	15.8	47	1.85	150	5.90	165111

Sleeve Only

Model	Range (mm)	Range (Inch)	Length (mm)	Length (Inch)	Diameter (mm)	Diameter (Inch)	l (mm)	l (Inch)	Code
LM-1	13 - 19	0.51 - 0.75	165	6.5	11	0.43	40	1.57	165201
LM-2	19 - 25	0.75 - 1.00	196	7.7	13	0.50	60	2.36	165202
LM-3	25 - 33	1.00 - 1.30	257	10.0	17	0.67	90	3.54	165203
LM-4	33 - 42	1.30 - 1.66	297	11.7	23	0.91	120	4.72	165204
LM-5	42 - 52	1.66 - 2.05	338	13.3	30	1.18	130	5.12	165205
LM-6	52 - 65	2.05 - 2.56	392	15.4	38	1.50	150	5.90	165206
LM-7	65 - 78	2.56 - 3.07	392	15.4	38	1.50	150	5.90	165207
LM-8	78 - 90	3.07 - 3.55	392	15.4	38	1.50	150	5.90	165208
LM-9	90 - 102	3.55 - 4.02	402	15.8	47	1.85	150	5.90	165209
LM-10	102 - 115	4.02 - 4.53	402	15.8	47	1.85	150	5.90	165210
LM-11	115 - 128	4.55 - 5.04	402	15.8	47	1.85	150	5.90	165211

Expanding Mandrel Set

Model	Set Range (Inch)	Code
LM-16	0.51 - 2.56 Model LM-1 to LM-6	165116