

Multi Stage Tensioner MGR

The hydraulic tensioner series MGR is multi-staged and enables the highest power at minimized outside diameter. More thread sizes are available on request!

- Multi stage tensioner
- Stud sizes M20-M64
- Highest power at minimized outside diameter
- Mechanical stop protects from destruction
- Time saving with spring-return function
- Counter for life cycle available optionally
- More thread sizes on request
- Special designs on custom demand



Type	Stud size *	Max. pressure [bar]	Load capacity [kN]	Stroke [mm]	Stud protrusion [mm]	Weight [kg]	Dimensions [mm]	
							A	B
MGR 20LD	M20	1.500	196	7	41-45	3,5	57,0	149
MGR 24LD	M24	1.500	285	7	51-55	4,3	62,0	168
MGR 30LD	M30	1.350	463	7	59-83	6,5	73,5	207
MGR 33LD	M33	1.350	562	10	71-90	7,1	78,5	234
MGR 36LD	M36	1.350	674	10	70-91	8,7	82,0	236
MGR 42LD	M42	1.500	975	10	80-107	13,0	98,5	264
MGR 48LD	M48	1.500	1.194	10	100-120	15,8	112,0	279
MGR 52LD	M52	1.500	1.424	10	107-127	19,0	121,0	292
MGR 56LD	M56	1.500	1.675	10	110-135	25,0	126,0	307
MGR 64LD	M64	1.500	2.245	10	131-166	28,6	139,0	334

* Other sizes on request!

OPTIONS

- Other thread sizes on request
- Special designs available on customer request

ACCESSORIES



SCOPE OF DELIVERY

- Hydraulic tensioner MGR with carry strap
- Tensioner force table
- Calibration certificate
- Operation manual