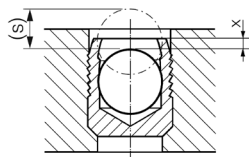
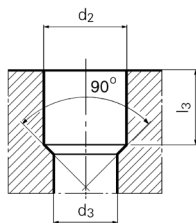
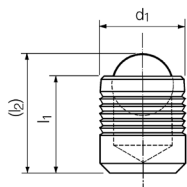




KOENIG EXPANDER® SEALING PLUGS

Series MB 600 Inch

Sleeve Passivated per ASTM A967M – 17



Toleranzen / Tolérances d_2 : MB 600-093A = $^{+0.002}_{-0}$
MB 600-125A bis/a MB 600-281A = $^{+0.004}_{-0}$

Material:

Sleeve: Stainless Steel 1.4305
Ball: Stainless Steel 1.4301 (1.4034 MB 600 – 093)

Important:

See installation instructions on pages 78 – 79
Installation requirements on page 73

Series MB 600

Part Number	d_1	l_1	(l_2) ~ Ref.	d_2	d_3 max	l_3 min.	x 0 – 0.012	(s) ~ Ref.	Packaging Unit*	Weight in gram/pcs.
MB600 – 093A	0.093	0.100	0.120	0.0937	0.062	0.095	0.012	0.031	1000	0.07
MB600 – 125A	0.125	0.138	0.172	0.1250	0.093	0.125	0.012	0.047	1000	0.17
MB600 – 156A	0.156	0.150	0.196	0.1562	0.125	0.130	0.012	0.059	1000	0.31
MB600 – 187A	0.187	0.193	0.259	0.1875	0.156	0.152	0.012	0.079	500	0.53
MB600 – 218A	0.218	0.225	0.301	0.2187	0.187	0.187	0.012	0.094	500	0.86
MB600 – 250A	0.250	0.260	0.352	0.2500	0.218	0.212	0.012	0.109	500	1.26
MB600 – 281A	0.281	0.285	0.380	0.2812	0.250	0.250	0.012	0.118	500	1.87

Dimensions in inches

*Standard pack quantities may vary by sales organization

Not all items in stock—MOQ and production lead times may apply

PRESSURE PERFORMANCE

Series MB 600 Inch	①	②	③	⑤	⑥	⑦	⑧
	ETG – 100 / 44SMn28 AISI 1144	C15Pb / 1.0403 ~ SAE 1015 (10L15)	EN 1563: GJS – 600 – 3 ASTM A536: 80 – 60 – 03	EN 1561: GJL – 250 ASTM A48: NO.35	AlCu4Mg1 / EN AW – 2024 – T3 AA: 2024 T4/T6*	AlMgSiPb / EN AW – 6012 – T6 AA: 6012 – T6	G – AISi7Mg / EN – AC – 42100 ASTM/UNS: A356
Base Material of the Installation							
Ø 0.093 – 0.281	1400 bar / 20300 psi 450 bar / 6500 psi					1200 bar / 17400 psi 380 bar / 5500 psi	

Proof Pressure Test – ©

Max. Allowable Working Pressure = Nominal Pressure

*SFC KOENIG's North American Engineering Department utilizes 2024 – T4/T6 as a test base material.