



SEALING PLUGS

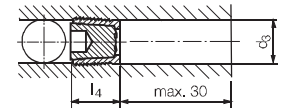
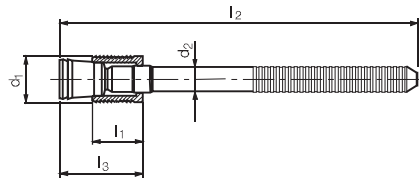
SERIES SK 552 Long Mandrel

One piece construction
Ideal for automated high production requirements
Special Type: with mandrel 30 mm longer than standard

Material

Sleeve: Case Hardening Steel, Gun metal-finish
Mandrel: Heat treatable steel, Special oil film lubrication

KOENIG-EXPANDER®



Important: See installation instruction on page 96
Installation requirements on pages 100–106

3D DATA: <http://kvt.partcommunity.com>

Part Number	d ₁	l ₁	d ₂	l ₂	l ₃ max.	l ₄ max.	d ₃ +0.12 0	Packaging Unit	
SK552-040	4,0	4,5	2,50	69	9,0	6,5	4,0	1000	100
SK552-050	5,0	5,5	3,00	71	10,0	7,5	5,0	500	100
SK552-060	6,0	6,5	3,40	73	12,0	8,0	6,0	500	100
SK552-070	7,0	7,5	4,10	68	14,0	9,0	7,0	250	100
SK552-080	8,0	8,5	4,20	70	15,0	10,5	8,0	250	100
SK552-090	9,0	9,5	4,50	73	17,0	11,0	9,0	100	50
SK552-100	10,0	10,5	4,75	75	19,0	12,5	10,0	100	50

Dimensions in millimeters

PRESSURE PERFORMANCE

Series SK mm	Base material of the Installation						
	① ETG-100 / 44SMn28 AISI 1144	② C15Pb 1.0403	③ EN-GJL-250 EN 1561	④ EN-GJS-500-7 EN 1563	⑤ AlCu4Mg1 EN AW-2024-T3	⑥ AlMgSiPb EN AW-6012-T6	⑦ G-AlSi7Mg EN AC-42100
Ø 4 – 10	1.600 bar / 23.200 psi 500 bar / 7.200 psi					1.400 bar / 20.300 psi 450 bar / 6.500 psi	

Proof Pressure Test ©

Max. allowable Working Pressure = Nominal Pressure