



1) Leakage hole, 2) Detail of connector installation, 3) Not included in scope of delivery, 4) Cable attachment detail

Basic features

Scope of delivery	Fixed stop Wedge tip 2x nut M18x1 3x springs (soft, medium, hard)
Short description	Spare parts set for plunger probe
Use	for positive stop plunger probe

Material

Housing material	Brass, Chrome-plated Steel, Stainless steel, Bronze, Chrome-plated
Material	Brass Bronze Stainless steel Steel
Surface protection	Chrome-plated

Environmental conditions

Ambient temperature	0...60 °C
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Mechanical data

Clamping system	Screws
Dimension	Ø 18 x 125.6 mm
Life expectancy mechanical	1 mil. switching operations
Mounting	M8x1
Size	M18x1
Spring deflection	30 mm
Spring force	27.04 N
Tightening torque max.	35 Nm

Remarks

Spring rate: low = 0.172 N/mm medium = 0.665 N/mm high = 0.980N/mm
 Replacement parts available separately: 3 x spring set (light, medium, heavy)- BAM FS-XE-005-M8/RK2 3 x spring set, washer, round point BAM FS-XE-005-M8/RK1 3 x spring set, washer, flat point BAM FS-XE-005-M8/RK3 3 x spring set, washer, chisel point - BAM FS-XE-005-M8/RK4 3 x spring set, washer, threaded point BAM FS-XE-005-M8/RK5
 Only available as SET products: SET0167 BAV BP-PH-00100-01 contains: 1 pc. BAM FS-XE-005-M8-2-01T (threaded tip) 1 pc. BES M08MI-PSC40B-S49G SET0168 BAV BP-PH-00100-02 contains: 1 pc. BAM FS-XE-005-M8-2-01T (threaded tip) 1 pc. BES M08MI-PSC40B-BP00,2-GS04 SET017U BAV BP-PH-00100-11 contains: 1 pc. BAM FS-XE-005-M8-2-01T (threaded tip) 1 pc. BES M08MI-NSC40B-S49G SET017W BAV BP-PH-00100-12 contains: 1 pc. BAM FS-XE-005-M8-2-01T (threaded tip) 1 pc. BES M08MI-NSC40B-BP00,2-GS04