

## TECHNICAL DATA SHEET

# PMA Accessories - SCAK-M - Positioning adapter

## Metric thread

**PMA**

Positioning adapter for PMA elbow fittings for easy positioning

**Applications:**

- In connection with PMA fittings with metal thread

**Features & Benefits:**

- Allows easy positioning of elbow connectors with exactly fixation of the outlet direction in a given thread hole
- High fastening torque
- With thread edge protection

**Ingress protection:**

- IP69 / IP68

**Materials:**

- Nickel-plated brass (other materials e.g. stainless steel available on request)

**Compatible with:**

- PMAFIX Pro, PMAFIX, PMA Smart Line fittings

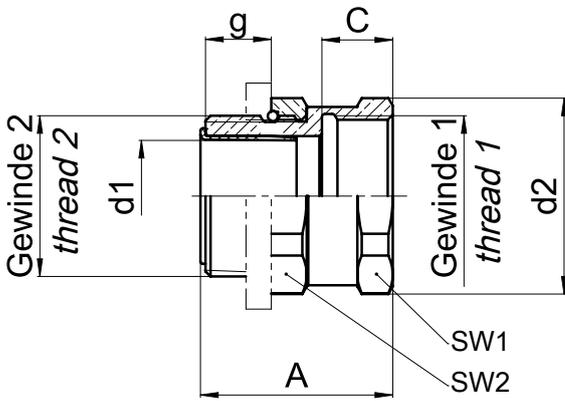
**Environmental properties:**

- Free from halogens and cadmium
- RoHS and REACH compliant

**Product selection:**

Part no.	Thread size		Dimensions in mm (nom.)							Weight	Packing unit
	metric (thread 1)	metric (thread 2)	g	d1	d2	SW1	SW2	A	C	kg/100 pcs	pcs/PU
SCAK-M20-10	M20x1.5	M20x1.5	10.0	12.5	26.0	24.0	24.0	31.5	11.0	5.6	1
SCAK-M25-11	M25x1.5	M25x1.5	11.0	16.0	32.0	30.0	30.0	35.0	13.0	9.8	1
SCAK-M32-13	M32x1.5	M32x1.5	13.0	22.0	39.0	36.0	36.0	38.0	14.0	13.0	1
SCAK-M40-13	M40x1.5	M40x1.5	13.0	29.0	50.0	46.0	46.0	39.0	14.0	21.8	1
SCAK-M50-14	M50x1.5	M50x1.5	14.0	37.0	59.0	55.0	55.0	41.5	15.0	28.3	1
SCAK-M63-14	M63x1.5	M63x1.5	14.0	47.0	75.0	70.0	70.0	43.0	15.0	50.2	1

Our customer service dept. or local distribution partner will be pleased to help you concerning product availability and lead time



Thermal properties:	Value:	Test parameters:	Test method:
Temperature range	- 60 ... +105°C		PMA DO 9.21-4510

#### Content of delivery:

- Complete adapter with thread edge protection
- Thread gasket for internal thread
- Flat gasket for external threads (SVN4)
- O-ring

#### Assembly instructions:

- For the optimal fixation of elbow connectors using SCAK adapters, please use adhesives such as Loctite or similar for threads and consider the listed torques

Allow enough space to screw in elbow connectors. SCAK adapters can thanks to their small outer dimensions be positioned close to each other (e.g. for closely positioned rectangular multi-pin connectors)

Please consider the appropriate assembly instructions on [www.pma.ch](http://www.pma.ch)

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