

Selection and Ordering data	Article No.	Selection and Ordering data	Article No.
<b>Metallic protective tubes for straight thermocouple elements according to DIN 43733</b>		<b>Thermocouples elements for straight thermocouple according to DIN 43733</b>	
<b>X 10 CrAl 24, material No. 1.4762</b> Ø 22 mm x 2 mm (Ø 0.87 inch x 0.08 inch), 0.55 ... 1.10 kg (1.21 ... 2.42 lb), dished Nominal length      Protective tube length in mm (inch):      in mm (inch): • 500 (19.7)      520 (20.5) • 710 (28.0)      730 (28.7) • 1000 (39.4)      1020 (40.2)	<b>7MC2900-1DA</b> <b>7MC2900-2DA</b> <b>7MC2900-3DA</b>	<b>Base-metal thermocouple with insulating beads</b> Wire diameter 3 mm (0.12 inch) Ni Cr/Ni, to 1000 °C (maximal 1300 °C), (to 1832 °F (max. 2372 °F)) 0.55 ... 2.10 kg (1.21 ... 4.63 lb) Nominal length L1 in      Thermocouple mm (inch):      length L2 in mm (inch): • 500 (19.7)      540 (21.3) • 710 (28.0)      750 (29.5) • 1000 (39.4)      1040 (40.9)	<b>7MC2903-1CA</b> <b>7MC2903-2CA</b> <b>7MC2903-3CA</b>
<b>X 10 CrAl 24, material No. 1.4749</b> Ø 26 mm x 4 mm (Ø 1.02 inch x 0.16 inch), 1.25 ... 2.20 kg (2.76 ... 4.85 lb), dished Nominal length      Protective tube length in mm (inch):      in mm (inch): • 500 (19.7)      520 (20.5) • 710 (28.0)      730 (28.7) • 1000 (39.4)      1020 (40.2)	<b>7MC2900-1EC</b> <b>7MC2900-2EC</b> <b>7MC2900-3EC</b>		
<b>X 15 CrNiSi 25 20, material No. 1.4841</b> Ø 22 mm x 2 mm (Ø 0.87 inch x 0.08 inch), 1.05 kg (2.31 lb), dished Nominal length      Protective tube length in mm (inch):      in mm (inch): • 1000 (39.4)      1020 (40.2)	<b>7MC2900-3FA</b>		
<b>CrAl 205 (Megapyr), material No. 1.4767</b> Ø 22 mm x 2 mm (Ø 0.87 inch x 0.05 inch), 0.55 ... 1.10 kg (1.21 ... 2.42 lb) Nominal length      Protective tube length in mm (inch):      in mm (inch): • 500 (19.7)      520 (20.5) • 710 (28.0)      730 (28.7) • 1000 (39.4)      1020 (40.2)	<b>7MC2900-1HA</b> <b>7MC2900-2HA</b> <b>7MC2900-3HA</b>		