



## Datasheet

# RS PRO Metric Type EMC Cable Glands, Nickel Plated Brass, IP68, No Locknut

**Stock No.** 2100595, 2100601, 2100605, 2100610, 2100613

EN



### Applications

EMC Cable Glands is a nickel-plated brass cable gland designed especially for copper-screened cables to achieve a low-resistance screen contact, strain relief and high protection class. Flexible EMC contact, easy to assemble. They are widely used for New Energy Vehicles, Rail Transit, Wind and Solar, Electric complete set, Automation, TBS, LED and etc.

### Benefits

a. Low contact resistance

The immense 360° contact surface ensures low contact resistance.

b. High resistance to torsion

The shielding rings not only bring good shielding function but also for easy disassembly without damaging the EMC braid and cable.

c. High protection to cables

The integrated retaining grooves in the lower part and in the sealing insert grant against twisting.

**Specification**

Material: Nickel-plated brass  
 Shielding Rings: Nickel-plated brass  
 Seal: NBR  
 O-Ring: EPDM  
 Working temperature: -40 to 100 degree centigrade

**Attributes**

RS Article No.	Thread Size	Material	Max. Cable Dia. mm	Min. Cable Dia. mm	GL mm	Spanner Size mm	IP Rating	Minimum Operating Temp.	Maximum Operating Temp.	Locknut Included
2100595	M16x1.5	Nickel Plated Brass	8	4	6	20	IP68	-40°C	+100°C	No
2100601	M20x1.5	Nickel Plated Brass	12	6	6	24	IP68	-40°C	+100°C	No
2100605	M25x1.5	Nickel Plated Brass	16	9	7	30	IP68	-40°C	+100°C	No
2100610	M32x1.5	Nickel Plated Brass	20	13	8	34	IP68	-40°C	+100°C	No
2100613	M40x1.5	Nickel Plated Brass	28	20	8	50	IP68	-40°C	+100°C	No