



Cable gland, M16, RAL 7035, IP68

**Part no.** V-M16  
**Catalog No.** 215077

**EL-Nummer  
(Norway)** 1706003

## Delivery program

Product range			General switchboard accessories
Accessories			Cable management
Cable entry			M16
Hole diameter		mm	16,5
Outer cable diameter		mm	4.5 - 10
Example of application: NYM/NYY cable, 4-core		mm <sup>2</sup>	H05VV-F3 x 1.5, NYM 1 x 16/3 x 1.5
Description			Flammability classification V2 according to UL94 With lock nut and built-in strain relief
Material			Polyamide Halogen free
Surface finish			RAL 7035
Information about equipment supplied			With lock nut and built-in strain relief
Degree of Protection			IP68 up to 5 bar (30 min)

## Technical data

### General

Degree of Protection			IP68 up to 5 bar (30 min)
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### Material characteristics

Material			Polyamide Halogen free
Colour			Gray, RAL 7035
Temperature resistant			-20 °C - 100 °C, short-time up to approx. 120 °C
Chemical resistant			Resistant against : Acetone, petrol, paraffin, diesel, grease, oil, solvent for paints and varnishes
Danger of stress fracture			low
Flame retardant			Glow wire test 750 °C according to EN 60695-2-11
Flammability classification according to UL94			V2

## Technical data ETIM 7.0

Cable and wire entry systems (EG000009) / Cable gland (EC000441)			
Electric engineering, automation, process control engineering / Electrical installation, device / Connection devices / Screwed cable gland (electr.) (ecl@ss10.0.1-27-14-44-32 [AFR797003])			
Thread type			Metric
Nominal thread size metric/PG			16
Nominal thread size inch/gas pipe thread			Other
Pitch thread		mm	1.5
Thread length		mm	9
Wrench width		mm	24
Hexagon angular dimension		mm	0
Suitable for cable diameter		mm	4.5 - 10
Material			Plastic
Material quality			Polyamide (PA)
Surface protection			Untreated
Halogen free			Yes
Glass-fibre reinforced			No
Degree of protection (IP)			IP68
Shock resistant			Yes
Colour			Light grey
RAL-number			7035

Bend radius protection/trumpet flare		No
With locknut		Yes
Snapping in opening		No
Model		Straight
Multi seal area		No
Flat cable coupling		No
With strain relief		Yes
Type of sealing		Cut-out ring
Separable screw gland		No
Working temperature	°C	-20 - 120
Explosion-tested version		No
For Ex-zone gas		None
For Ex-Zone dust		None
For armoured cable		No
EMC-version		No
Screened		No

## Dimensions

