

Mechanical ferrules 42 kV

Type Nexans (GPH)

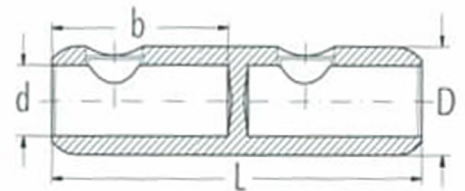
We also supply Sicon ferrules, ask us for price and delivery information

The screw has an inner and outer hexagon shape. Both are related to the torque at different cross-sections, see installation instructions accompanying the product.

It can be used an electric impact wrench from Makita Asco Compact , see el-number below the table. It is tested against mechanical ferrules supplied by Nexans GPH at sizes up to 240 mm. Manual tool can also be used, thus with a mothold-tool.



Tightening always starts with the screw that is closest the insulation on the cable, then tighten the next one and keep repeating until the bolts fall off. If there are some parts of the bolts left after tightening, simply use a file to remove leavings.



For smaller cross section center-rings should be used, which follow the kit. See Installation description, for when and what size of ring should be used.

The ferrules are produced in Aluminium alloy, which is tin-plated. The bolts are made of tin-plated brass.

El. no.	Title	Al-Round mm ²	AL-Sector mm ²	Cu Round mm ²	Length mm	Outer diameter mm
20 200 26	M 16-95	16-95	25-70	16-95	70	24
20 200 27	M 95-240	95-240	95-185	95-240	120	33
20 199 58	M 185-400	185-400	185-300	185-400	170	42
20 199 54	M 400-630	400-630	400-500	400-630	200	52
20 203 20	M 630-1000	630-1000	x	630-800	220	65
20 002 28	M 800-1200 (72kV)	800-1200	x	800-1000	220	72
20 203 21	M 1600	1600	x	1600	200	80

Special transition

El. no.	Title	Al-Round mm ²	AL-Sector mm ²	Cu-Round mm ²	Cu-Sector mm ²	Length mm	Outer dia.mm
99 00 40	Side 1	185-400	185-300	185-400	185-300	170	42
	Side 2	95-240	95-185	95-240	95-185	170	42

Other sizes on request, tel: 32 23 77 00, ProCab AS .