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RS PRO Fitting

RS Stock No.: 0818913



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

Product Description

Fitting with fixed male thread for flexible conduit can be used wherever there is a threaded hole, by screwing it directly, or a passing hole, by means of a locknut on the opposite side. IP67 rating between conduit and fittings, certified according EN IEC 61386, is assured by a sealing ring that tightens on the conduit when you tighten nut. In this way system assures a perfect mechanical resistance to traction certified >1000N, to torsion and to vibrations. Electrical continuity is assured by an internal ferrule screwing on the internal metal structure of the conduit covering the whole edge of the flexible conduit to protect cable passage.

General Specifications

Conduit Type	Fittings for Flexible conduit
Material	Brass
Colour	Nickle
Coating Material	Nickle
Affixing Method	
Legend	
Resistant To	Nitric acid, sulphuric acid, detergent, diesel, White spirit
Packing	5 / Box
Compression strength	1250N
Tensile Strength	1000N
Thread Type	Metric / Male
Thread Details	M50x1.5-6g
Material Gauge	
Finish	Satin
Shape	

Conduit

Mechanical Specifications

Packing box Dimensions	17 x 7.5 x 17 cm
Height	
Width	
Nominal Diameter	39.5 mm
Outer Diameter	
Interior Diameter	39.5 mm
Quantity	5
Thread Size	M50
Minimum Bend Radius	
Material Thickness	
Total Weight	1.63 kg

Operation Environment Specifications

Maximum Operating Temperature	+105°C
Minimum Operating Temperature	-40°C

Protection Category

IP Rating	IP 67
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Classification

eCl@ss Version	
UNSPSC Version	

Approvals

Compliance/Certifications	CE
Standards Met	RoHS Compliant / CEI EN 61386
Declarations	
Hazardous Area Certification	

Accessories - related conduits

Stock#	Item Name	Item Description	Quantity
0818945	Flexible conduit	PLIABLE METAL CONDUIT BLACK PVC - 240	25 m
0818928	Flexible conduit	PLIABLE METAL CONDUIT BLACK PVC - 240	25 m
0818904	Flexible conduit	METAL REINFORCED FLEX. CONDUIT 240	25 m

Similar Products

Parameters	Stock#	Stock#	Stock#	Stock#
Brand				
Conduit Type				
Material				
Colour				
Coating Material				
Affixing Method				
Legend				
Resistant To				
Standards Met				
Material Gauge				
Finish				
Shape				
Dimensions				
Height				
Width				
Nominal Diameter				
Outer Diameter				
Interior Diameter				
Length				
Weight				
IP Rating				
Hazardous Area Certification				

INCLUDES WITH PRODUCT: / STANDARD ACCESSORIES: /

CONSTRUCTIONAL DIAGRAM