

Plug with rubber coated coupling nut

GU Serie (Jumbo)

Item number: GU602-48-4SN-TAC

Product weight (kg): 0.6856 kg

Packing unit:



MECHANICAL PROPERTIES

Size:	48
Contact type:	Socket
Number of contacts:	4
Number of contacts, size 4/0:	4
Shell material:	Aluminum alloy
Surface:	Epoxy-polyurethane
Type of surface:	Varnished
Thickness of surface treatment [μ]:	13-16 μ
Surface colour:	Black
Corrosion resistance [h]:	500
Operation temperature [$^{\circ}$ C]:	-55 - +125
Temperature shock [$^{\circ}$ C]:	-55 - +125

MECHANICAL PROPERTIES

Conductivity (MΩ):	Non conductive
Material sealing ring:	Silicone
Coupling-torque to lock [Nm]:	max. 10.0
Coupling-torque to open [Nm]:	min. 5.9

THERMAL PROPERTIES

Material contact insert:	Thermoplastic
Operating temperature insert [°C]:	-40 - +130

ELECTRICAL PROPERTIES

Operating voltage DC [V]:	1250
Operating voltage AC [V]:	900
Test voltage AC [V]:	2800
Insulation resistance (mΩ):	≥ 5000
Insulation creepage distance [mm]:	≥ 4.8

ELECTRICAL PROPERTIES CONTACTS

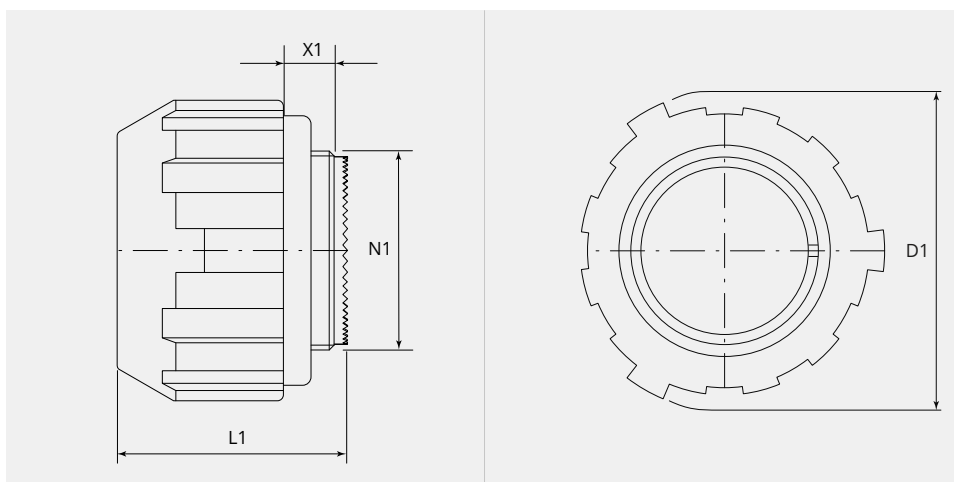
Size 4/0 - rated current (continuous) [A]:	225
Size 4/0 - maximum current (short-term) [A]:	350
Size 4/0 - test current [A]:	225

STANDARDS

Fire protection class NF F 16-101 / NF F 16-102:

I3/F0

DIMENSIONS



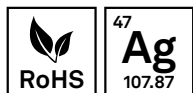
DIMENSIONS

D1 Ø [mm]:	109
L1 [mm]:	86
N1:	M74x1.5
X1 [mm]:	6.5

Socket contact size 4/0, 70mm²

Item number: 10-904-4/0-70G10

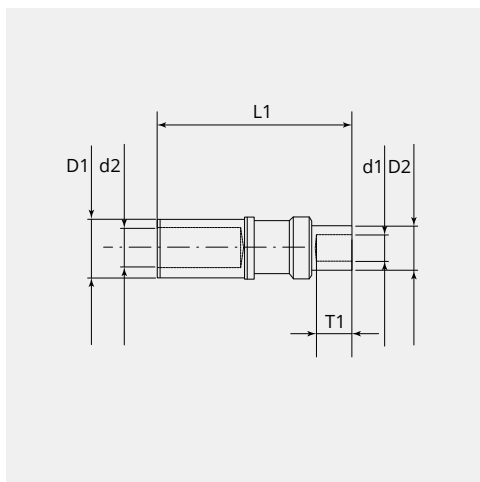
Packing unit:



MECHANICAL PROPERTIES CONTACTS

Contact type:	Socket with lamellas for increased current transfer
Maximum current (short-term) [A]:	350
Test current [A]:	225
Rated current (continuous) [A]:	225
Contact Material:	CU alloy
Protective layer:	Silver plated, 3.5µm
Connection type:	Crimp
Wire section [mm ²]:	70
Stripping length [mm]:	30

DIMENSIONS



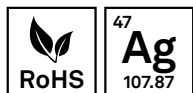
DIMENSIONS

D1 Ø [mm]:	20
D2 Ø [mm]:	20
d1 Ø [mm]:	14
d2 Ø [mm]:	12.7
L1 [mm]:	60
T1 [mm]:	28

Socket contact size 4/0, 95mm²

Item number: 10-904-4/0-95G10

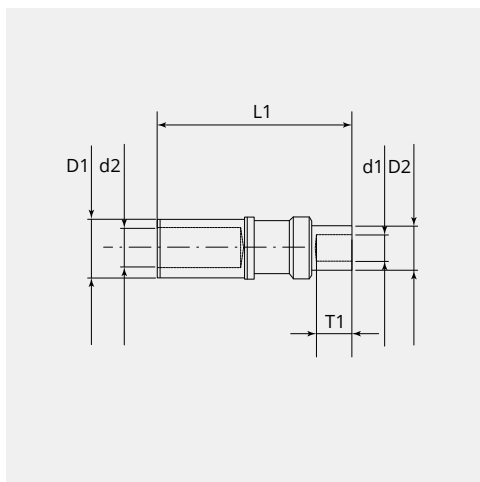
Packing unit:



MECHANICAL PROPERTIES CONTACTS

Contact type:	Socket with lamellas for increased current transfer
Maximum current (short-term) [A]:	350
Test current [A]:	225
Rated current (continuous) [A]:	225
Contact Material:	CU alloy
Protective layer:	Silver plated, 3.5µm
Connection type:	Crimp
Wire section [mm ²]:	95
Stripping length [mm]:	30

DIMENSIONS



DIMENSIONS

D1 Ø [mm]:	20
D2 Ø [mm]:	20
d1 Ø [mm]:	15
d2 Ø [mm]:	12.7
L1 [mm]:	60
T1 [mm]:	28

Socket contact size 4/0, 120mm²

Item number: 10-904-4/0-120G10

Product weight (kg): 0.1473 kg

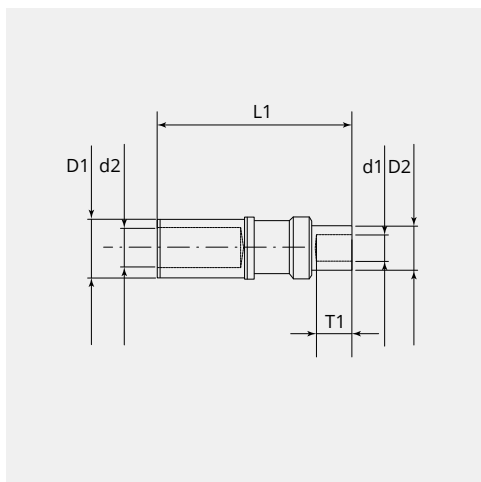
Packing unit:



MECHANICAL PROPERTIES CONTACTS

Contact type:	Socket with lamellas for increased current transfer
Maximum current (short-term) [A]:	350
Test current [A]:	225
Rated current (continuous) [A]:	225
Contact Material:	CU alloy
Protective layer:	Silver plated, 3.5µm
Connection type:	Crimp
Wire section [mm ²]:	120
Stripping length [mm]:	33

DIMENSIONS



DIMENSIONS

D1 Ø [mm]:	20
D2 Ø [mm]:	20
d1 Ø [mm]:	16.5
d2 Ø [mm]:	12.7
L1 [mm]:	63
T1 [mm]:	31

Hydraulic press head 130kN

Hydraulic press head with exchangeable press dies for various cross-sections. Rapid-action hydraulic coupling for connection to pump. End operating pressure 700bar.

Item number:	RHC131
Product weight (kg):	3.8292 kg
Packing unit:	1



Dimensions [mm]:

232 x 124