



Liquid Tight Flexible Metal Conduit (UL)

KAIFLEX®

Series Code

PULTG

Features

UL Listed, Galvanized Steel, PVC Jacket (Grey)

Product Photo



PCULTG

cULus Listed, Galvanized Steel, PVC Jacket (Grey)



Nominal Conduit Size (mm) Nominal Conduit Size (inch)

Part Number	ID (mm)	OD w/Jacket (mm)	Bending Radius (mm)	Package/Roll (ft/m)	Measurement (LxWxH mm)
PULTG1-3/8	12.29~12.80	17.50~18.00	60.8	100/30.5	440*440*140
*PULTG1-1/2	15.80~16.31	20.80~21.30	92.55	100/30.5	440*440*160
*PULTG1-3/4	20.83~21.34	25.20~26.70	117.95	100/30.5	500*500*180
*PULTG1-1	26.44~27.08	32.80~33.40	175.1	100/30.5	600*600*300
PULTG1-1-1/4	35.05~35.81	41.40~42.20	213.2	50/15.3	750*750*130
PULTG2-1-1/2	40.01~40.64	47.40~48.30	238.6	50/15.3	750*750*250
PULTG2-2	51.31~51.94	59.40~60.30	292.6	25/7.6	900*900*120
PULTG2-2-1/2	62.99~63.63	72.10~73.00	381.3	25/7.6	1000*1000*150
PULTG2-3	77.98~78.74	87.90~88.90	454.5	25/7.6	1100*1100*180
PULTG2-4	101.60~102.62	113.30~114.30	619.6	25/7.6	1125*1125*230

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Temperature Range

-20°C~+105°C Dry, 60°C Wet, 70°C Oil
-20°C~+80°C Dry, 60°C Wet, 70°C Oil
-20°C~+60°C Dry, 60°C Wet, 60°C Oil

IP Rating

IP 40 (Fit with connector series: S52)
IP 66 (Fit with connector series: S50, S51 & S53)

Jacket Color

Grey (Standard), other colors are available by consult.
Medium

Fire Retardant

Self-extinguishing

UV Resistance

Yes

RoHS Compliance Certificate

Yes
UL E466707

-30°C~+75°C Dry, 60°C Wet, 75°C Oil

IP 40 (Fit with connector series: S52)
IP 66 (Fit with connector series: S50, S51 & S53)

Grey (Standard), other colors are available by consult.
Medium

Self-extinguishing
Yes

Yes

cULus E466707

Profile

PULTG1
(3/8"~1-1/4", Square-lock, with bonding strip)



PULTG2
(1-1/2"~4", Interlocked)



PCULTG1
(3/8"~1-1/4", Square-lock, with bonding strip)



PCULTG2
(1-1/2"~4", Interlocked)



Note

1. ✖: Stock available