

## Portable Cord and Cable Fittings

### WMG-PC Series Wiremesh Grips for Portable Cord

T&B Wiremesh grips are ordered separately and fit with your existing inventory of Ranger™ fittings and liquidtight strain relief fittings. There's no need to duplicate inventory.



Wiremesh grips support the following Liquidtight Cord Fittings Series.



2920 Series

2920AL Series

2516 Series

#### Application

- Provides high gripping strength for adequate cable support and strain relief without damage to the cable sheath
- Compression of a tapered neoprene bushing, assures the watertight integrity of the fittings

#### Cord and Cable Type

- S, SO, SV, ST, STD, SJ, SJO, SJT, SJTO, SVD

#### How to select proper wiremesh grip:

1. Determine O.D. of portable cord e.g. .200
2. Determine size of knockout or threaded hub e.g. 1/2 in.
3. Select Cat. No. of strain relief fitting e.g. 2520, 2920AL
4. Match up O.D. with grip range and strainrelief to determine Cat. No. of Wiremesh Grip (e.g. 0.200 + 2520 = WMP-PC1)

#### Features

- Prevents severe cord bends and pullouts
- Used in aluminum and/or steel fittings

#### Material

Wiremesh made of stainless steel. Retaining rings made of aluminum.

#### Environment Classification

- Ordinary Locations

#### Range

0.187 – 3.220



### Wiremesh Grips for Portable Cord



Cat. No.	Grip Range (in.)	Strain Relief Fitting							
		Straight			45°		90°		
		Ranger™ Steel	Ranger™ Aluminum	T&B Steel	Ranger™ Malleable Iron	T&B Steel	Ranger™ Malleable Iron	Ranger™ Aluminum	T&B Steel
WMG-PC1	0.187-0.250	2920S	2920AL	2520	4920	2200	4960	4960AL	2267
WMG-PC2	0.250-0.375	2920S	2920AL	2521	4920	2201	4960	4960AL	2268
WMG-PC3	0.375-0.500	2921S	2921AL	2522	4921	2202	4961	4961AL	2269
WMG-PC4	0.500-0.625	2922S	2922AL	2524	4922	2204	4962	—	2250
		2932S	2932AL	2534	4932	2209	4972	4972AL	2273
WMG-PC5	0.625-0.750	2941S	2941AL	2544	4941	2214	4981	4981AL	2255
		2922S	2922AL	2525	4922	2205	4962	—	2251
		2932S	2932AL	2535	4932	2210	4972	4972AL	2274
WMG-PC6	0.187-0.250	2941S	2941AL	2545	4941	2215	4981	4981AL	2256
		2930S	2930AL	2530	4930	2206	4970	4970AL	2252
WMG-PC7	0.250-0.375	2930S	2930AL	2531	4930	2207	4970	4970AL	2271
WMG-PC8	0.375-0.500	2931S	2931AL	2532	4931	2208	4961	4961AL	2272
		2940S	2940AL	2542	4940	2213	4980	4980AL	2254
WMG-PC9	0.750-0.875	2942S	2942AL	2546	4942	2216	4982	4982AL	2275
				2547		2217			2276
WMG-PC10	0.875-1.000			2548		2218			2257
WMG-PC11	0.875-1.000			2558		2220			2277
WMG-PC12	1.000-1.125			2548		2218			2257
				2558		2220			2277
				2549		2219			2258
WMG-PC13	1.125-1.250			2559		2221			2278
				2549			2258	2258	2219
				2559		2221			2278
WMG-PC14	1.125-1.250			2556			2279	2279	2222
				2563		—			2282
				2564		—			2283
WMG-PC15	1.250-1.375			2256		2222			2279
				2564		—			2283
WMG-PC16*	1.375-1.500			2557		2223			2280
WMG-PC17*	1.125-1.250			2573		—			2284

Cat. No.	Grip Range (in.)	Strain Relief Fitting	
		Straight T&B Steel	90° T&B Steel
		WMG-PC18*	1.250-1.375
WMG-PC19*	1.375-1.500	2565	2285
WMG-PC20*	1.500-1.625	2574	2285
		2565	2285
WMG-PC21*	1.625-1.750	2575	2286
WMG-PC22*	1.750-1.875	2575	2286

\*Replacement Gland Nut supplied with these catalogue numbers only

## Portable Cord and Cable Fittings

### Nonmetallic Cable Glands — Low Profile for Tight Spots



Sturdy Nylon 6 for strong, lightweight construction. Grey colour shown.

T&B Nylon Cable Glands have a sturdy cable sealing mechanism which results in superior strain relief. The compact size ensures quick and easy installation in cramped spaces. The nonmetallic construction provides excellent corrosion, chemical and impact resistance. The glands have long threads and locknuts are available.

- Halogen free
- Flame retardant material rated UL 94-V0
- Rated IP 68 5 BAR, suitable for NEMA 4 enclosures
- UL Listed, CSA listed for certain ranges of cable
- Working Temperatures: -30°C (-86°F) to +80°C (176°F) Continuous, 150°C (276°F) Intermittent
- Meets VDE ratings

### Nonmetallic Cable Glands



Cat. No.	Hub Size (in.)	Colour	Cable Range		Length of Thread		USE T&B Locknut Cat. No.	Unit pkg.	Std. pkg.
			in.	mm	in.	mm			
<b>NPT Threads</b>									
CC-NPT38-B	3/8	Black	0.197 - 0.394	5-10	0.590	15	CI-1703PL*	50	250
CC-NPT38-G	3/8	Grey	0.197 - 0.394	5-10	0.590	15	CI-1703PL*	50	250
CC-NPT12-B	1/2	Black	0.394 - 0.551	10-14	0.590	15	LN501**	50	250
CC-NPT12-G	1/2	Grey	0.394 - 0.551	10-14	0.590	15	LN501**	50	250
CC-NPT34-B	3/4	Black	0.512 - 0.709	13-18	0.590	15	LN502**	25	100
CC-NPT34-G	3/4	Grey	0.512 - 0.709	13-18	0.590	15	LN502**	25	100
CC-NPT1-B	1	Black	0.709 - 0.984	18-25	0.709	18	LN503**	20	100
CC-NPT1-G	1	Grey	0.709 - 0.984	18-25	0.709	18	LN503**	20	100
<b>ISO/Metric Threads</b>									
CC-ISO-16-G	M16	Grey	0.197 - 0.394	5-10	0.394	10	LN-ISO16-G	50	250
CC-ISO-20-G	M20		0.236 - 0.473	6-12	0.590	15	LN-ISO20-G	50	250
CC-ISO-25-G	M25		0.512 - 0.709	13-18	0.590	15	LN-ISO25-G	25	250
CC-ISO-32-G	M32		0.709 - 0.984	18-25	0.590	15	LN-ISO32-G	20	250
CC-ISO-40-G	M40		0.748 - 1.100	22-32	0.709	18			
<b>PG Threads</b>									
CC-PG7-G	7	Grey	0.118 - 0.256	3-6.5	0.315	8	LN-PG7-G	50	200
CC-PG9-G	9		0.157 - 0.315	4-8	0.315	8	LN-PG9-G	50	200
CC-PG11-G	11		0.197 - 0.394	5-10	0.315	8	LN-PG11-G	25	100
CC-PG135-G	13-1/2		0.236 - 0.473	6-12	0.354	9	LN-PG135-G	25	100
CC-PG16-G	16		0.394 - 0.551	10-14	0.394	10	LN-PG16-G	25	100
CC-PG21-G	21		0.512 - 0.709	13-18	0.433	11	LN-PG21-G	10	50
CC-PG29-G	29		0.709 - 0.984	18-25	0.433	11	LN-PG29-G	10	50
CC-PG36-G	36		0.867 - 1.260	22-32	0.512	13	LN-PG36-G	10	50

\* Not CSA Certified

\*\* Only available in grey

## Portable Cord and Cable Fittings

### Metric PG-to-N.P.T. Thread Adapters



Cat. No.	N.P.T. Thread (mating) (in.)	Thread (at housing)
<b>PG11-38</b>	3/8	PG11
<b>PG16-50</b>	1/2	PG16
<b>PG21-75</b>	3/4	PG21
<b>PG29-100</b>	1	PG29
<b>PG29-125</b>	1-1/4	PG29
<b>PG36-125</b>	1-1/4	PG36
<b>PG36-150</b>	1-1/2	PG36



Style may vary depending on size

### Metric Two-Screw Clamp Fittings

Cat. No.	Cable O.D. (in.)		Thread (at housing)
	Min.	Max.	
<b>CC11-38</b>	0.400	0.470	PG11
<b>CC11-38P*</b>	0.250	0.325	PG11
<b>CC135-50</b>	0.400	0.535	PG13.5
<b>CC16-50</b>	0.455	0.625	PG16
<b>CC21-75</b>	0.513	0.815	PG21
<b>CC29-100</b>	0.800	0.175	PG29
<b>CC36-125</b>	1.050	0.450	PG36
<b>CC42-150</b>	1.500	0.800	PG42

\* Plastic



Standard European style

### Metric Cord Grip Fittings

Cat. No.	Cable O.D. (in.)		Thread (at housing)
	Min.	Max.	
<b>CG11-38</b>	0.200	0.470	PG11
<b>CG11-38P*</b>	0.325	0.340	PG11
<b>CG135-50</b>	0.285	0.545	PG13.5
<b>CG16-50</b>	0.285	0.625	PG16
<b>CG21-75</b>	0.395	0.790	PG21
<b>CG29-100</b>	0.780	0.060	PG29
<b>CG36-125</b>	0.960	0.375	PG36
<b>CG42-150</b>	1.630	0.650	PG42

\* Plastic



### Conduit Entry Blind Plug

Cat. No.	Thread (at housing)
<b>CXP722</b>	PG13.5
<b>CXP723</b>	PG16
<b>CXP724</b>	PG21
<b>CXP725</b>	PG29
<b>CXP726</b>	PG36
<b>CXP727</b>	PG42