



COMPRESSION

GREAVES EXCLUSIVE

ReduceЯ™

For copper cable
Class B
600V*
105°C



STEP-DOWN ADAPTERS

Copper compression adapters

For reliable termination of Class B copper conductor

Where oversized cable is used to reduce voltage drop on long runs

Where neutrals are upsized for power quality

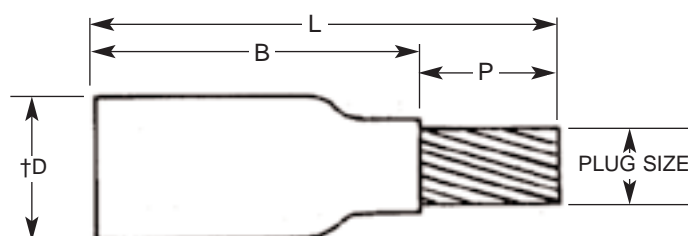
Fits into mechanical set-screw type connectors

Narrow profile often allows use in place of offset adapters on multi-wire terminals

Amperage rating is per the plug size

Fabricated of wrought copper with plug of Class B copper conductor

Insulating covers are provided



PT-R SERIES

NAED NUMBER	CATALOG NUMBER	FOR CODE CONDUCTOR	DIMENSIONS					CABLE STRIP LENGTH	U - TYPE DIE		EST. SHIPPING	
			PLUG SIZE	B	P	L	†D		COLOR	INDEX	WEIGHT (lbs)	UNIT
54102	PT 10R2	1/0	#2	1.75	.75	2.50	.52	1 1/8	PINK	12/348	0.08	EA
54202	PT 20R2	2/0	#2	2.0	.75	2.75	.56	1 1/4	BLACK	13	0.10	EA
54210	PT 20R10	2/0	1/0	2.0	.75	2.75	.56	1 1/4	BLACK	13	0.11	EA
54320	PT 30R20	3/0	2/0	2.1	.90	3.0	.62	1 1/4	ORANGE	14	0.13	EA
54420	PT 40R20	4/0	2/0	2.2	1.0	3.2	.69	1 1/4	PURPLE	15	0.13	EA
54430	PT 40R30	4/0	3/0	2.2	1.0	3.2	.69	1 1/4	PURPLE	15	0.16	EA
54254	PT 250R40	250 kcmil	4/0	2.2	1.0	3.2	.75	1 1/4	YELLOW	16	0.24	EA
54305	PT 300R250	300 kcmil	250 kcmil	2.2	1.1	3.3	.81	1 1/4	WHITE	17/298	0.25	EA
54355	PT 350R250	350 kcmil	250 kcmil	2.3	1.2	3.5	.88	1 1/4	RED	18/324	0.26	EA
54353	PT 350R300	350 kcmil	300 kcmil	2.3	1.2	3.5	.88	1 1/4	RED	18/324	0.32	EA
54435	PT 400R350	400 kcmil	350 kcmil	2.3	1.4	3.7	.95	1 1/4	BLUE	19/470	0.38	EA
54535	PT 500R350	500 kcmil	350 kcmil	2.4	1.5	3.9	1.06	1 3/8	BROWN	20/299	0.40	EA
54540	PT 500R400	500 kcmil	400 kcmil	2.5	1.5	4.0	1.06	1 3/8	BROWN	20/299	0.44	EA
54650	PT 600R500	600 kcmil	500 kcmil	2.6	1.5	4.1	1.19	1 1/2	GREEN	22/472	0.64	EA
54750	PT 750R500	750 kcmil	500 kcmil	3.0	1.5	4.5	1.30	1 5/8	BLACK	24/473	0.65	EA
54760	PT 750R600	750 kcmil	600 kcmil	3.0	1.7	4.7	1.30	1 5/8	BLACK	24/473	0.89	EA
54107	PT 1000R750	1000 kcmil	750 kcmil	3.0	1.8	4.8	1.50	1 5/8	YELLOW	936	1.09	EA



PATENT PENDING

*May be used for up to 35KV applications when proper installation and insulation procedures are employed.

†D is without cover, with cover add .12 inches

For size combinations not listed, consult factory.

Custom plug lengths available, consult factory.

For solid pin, consult factory.

For tin plating add suffix "P" to CATALOG NUMBER.

For aluminum cable, use PT Series.

www.greaves-usa.com

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