

Terminals

Hoff-Trex® Ring Terminals

TPC Wire & Cable's Hoff-Trex® line of Ring Terminals are the ideal solution for making secure electrical connections. Ring Terminals are high quality, solderless, industrial ring terminals that provide solid wire crimps that meld both stranded wire or solid wire with the barrel of the terminal into one strong electrical connection. Ring Terminals are available in tinned copper, which is great for corrosion resistance. Insulation is available in vinyl and nylon with or without an extra support sleeve (for double crimp). Ring Terminals are made from 100% electrolytic copper and are tin plated.



Ratings

Engineered to Resist Tension High Temperature

Features & Benefits

<p>Available in Non-insulated as well as Vinyl and Nylon Insulated Versions</p> <p>Suit the Demands of Various Operations.</p>	<p>Single Crimp & Double Crimp Options Available</p> <p>Added tensile strength and strain relief against wire pull-out.</p>	<p>Available in Sizes from 26AWG to 600 MCM</p> <p>Perfect for small and large gauge requirements.</p>
<p>Sold as Loose Piece Bulk and Tape on Reel</p> <p>Perfect for operations of all sizes.</p>	<p>Butted & Brazed Seam Configurations Available</p> <p>Ensure maximum strength of wire terminations.</p>	<p>Offered in Standard, Flanged, & Locking</p> <p>Suit the Demands of Various Operations.</p>

Ordering Information For complete product ordering information, please scan the QR Code or contact your TPC sales representative

26-22 AWG Ring Terminals

Stud Size	Non-Insulated	Vinyl	Vinyl w/ Support Sleeve	Nylon w/ Support Sleeve	Nylon	High Temp 650°F	High Temp 900°F	Heat Shrink
2	E2/J	-	-	EFND2/J	-	-	-	-
4	E3	-	-	-	-	-	-	-
6	EM3	-	-	EFND3A/J	-	-	-	-
8	E4A	-	-	-	-	-	-	-

22-16 AWG Ring Terminals

Stud Size	Non-Insulated	Vinyl	Vinyl w/ Support Sleeve	Nylon w/ Support Sleeve	Nylon	High Temp 650°F	High Temp 900°F	Heat Shrink
2	AS2	-	-	-	-	-	-	-
4	AS3	AFVLS3R2	AFVDS3	AFNDS3	-	-	-	-
6	AM3	AFVLM3R2	AFVDM3	AFNDM3	-	AM3NPT	AWSM3HT	AHS3/H
8	HA4	AFVL4R2	AFVD4	AFND4	-	A4NPT	AWS4HT	AHS4H
10	A5	AFVL5R2	AFVD5	AFND5	-	A5NPT/J	AWS5HT	AHS5
1/4"	A6	AFVL6R2	AFVD6	AFND6	-	-	AWS6HT	AHS6H
5/16"	A8/H	AFVL8R2	AFVD8	AFND8	-	-	-	AHS8/H
3/8"	A9	AFVL9R2	AFVD9	AFND9	-	-	-	AHS9H
1/2"	A13	-	-	-	-	-	-	-

Hoff-Trex® Ring Terminals - Continued

16-14 AWG Ring Terminals

Stud Size	Non-Insulated	Vinyl	Vinyl w/ Support Sleeve	Nylon w/ Support Sleeve	Nylon	High Temp 650°F	High Temp 900°F	Heat Shrink
4	B3	BFVL3R2	BFVD3	BFND3	-	-	-	-
6	BM3	BFVLM3R2	BFVDM3	BFNDM3	-	BM3NPT	BWSM3HT	BHS3
8	B4	BFVL4R2	BFVD4	BFND4	-	BM4NPT	BWS4HT	BHS4
10	B5	BFVL5R2	BFVD5	BFND5	-	BM5NPT/J	BWS5HT	BHS5
1/4"	B6	BFVL6R2	BFVD6	BFND6	-	-	BWS6HT	BHS6
5/16"	B8	BFVL8R2	BFVD8	BFND8	-	-	-	BHS8
3/8"	B9	BFVL9R2	BFVD9	BFND9	-	-	-	BHS9
1/2"	B13	BFVL13R2	BFVD13	BFND13	-	-	-	-

12-10 AWG Ring Terminals

Stud Size	Non-Insulated	Vinyl	Vinyl w/ Support Sleeve	Nylon w/ Support Sleeve	Nylon	High Temp 650°F	High Temp 900°F	Heat Shrink
6	DS3	DFVL3R2	DFVDS3	DFNDS3/H	-	-	-	-
8	D4	DFVL4R2	DFVD4	DFND4	-	D4NPT	DWS4HT	DHS4
10	D5	DFVL5R2	DFVD5	DFND5	-	D5NPT/H	DWS5HT	DHS5/H
1/4"	D6	DFVL6R2	DFVD6	DFND6	-	D6NPT/H	DWS6HT	DHS6/H
5/16"	D8	DFVL8R2	DFVD8	DFND8	-	-	-	DHS8H
3/8"	D9	DFVL9R2	DFVD9	DFND9	-	-	-	DHS9H
1/2"	D13	DFVL13R2	DFVD13	DFND13	-	-	-	-
9/16"	D14	-	-	-	-	-	-	-

8 AWG Ring Terminals

Stud Size	Non-Insulated	Vinyl	Vinyl w/ Support Sleeve	Nylon w/ Support Sleeve	Nylon	High Temp 650°F	High Temp 900°F	Heat Shrink
8	8S4R1	-	-	-	FN8S4	-	-	-
10	8S5R1	-	-	-	FN8S5	-	-	-
1/4"	8S6R1	-	-	-	FN8S6	-	-	-
5/16"	88R1	-	-	-	FN88	-	-	-
3/8"	89R1	-	-	-	FN89	-	-	-
1/2"	813R1	-	-	-	FN813	-	-	-

6 AWG Ring Terminals

Stud Size	Non-Insulated	Vinyl	Vinyl w/ Support Sleeve	Nylon w/ Support Sleeve	Nylon	High Temp 650°F	High Temp 900°F	Heat Shrink
10	65R1	-	-	-	FN65	-	-	-
1/4"	66R1	-	-	-	FN66	-	-	-
5/16"	68R1	-	-	-	FN68	-	-	-
3/8"	69R1	-	-	-	FN69	-	-	-
1/2"	613R1	-	-	-	FN613	-	-	-

Terminals

Hoff-Trex® Ring Terminals - Continued

4 AWG Ring Terminals

Stud Size	Non-Insulated	Vinyl	Vinyl w/ Support Sleeve	Nylon w/ Support Sleeve	Nylon	High Temp 650°F	High Temp 900°F	Heat Shrink
10	4S5R1	-	-	-	FN4S5/H	-	-	-
1/4"	46R1	-	-	-	FN46	-	-	-
5/16"	48R1	-	-	-	FN48	-	-	-
3/8"	FS9R1	-	-	-	FN49	-	-	-
1/2"	F13R1	-	-	-	FN413	-	-	-

2 AWG Ring Terminals

Stud Size	Non-Insulated	Vinyl	Vinyl w/ Support Sleeve	Nylon w/ Support Sleeve	Nylon	High Temp 650°F	High Temp 900°F	Heat Shrink
10	2S5R1	-	-	-	FN2S5	-	-	-
1/4"	2S6R1	-	-	-	FN2S6	-	-	-
5/16"	2S8R1	-	-	-	FN2S8	-	-	-
3/8"	29R1	-	-	-	FN29	-	-	-
7/16"	211R1	-	-	-	-	-	-	-
1/2"	213R1	-	-	-	FN213	-	-	-

Large Non-Insulated Ring Terminals

Stud Size	Wire Size (AWG)				250/300 MCM	300/350 MCM	400/5600 MCM	500/600 MCM
	1/0 AWG	2/0 AWG	3/0 AWG	4/0 AWG				
1/4"	1/06R1	2/06R1	3/06R1	4/06R1	-	-	-	-
5/16"	1/08R1	2/08R1	3/08R1	4/08R1	1508R1	2008R1	-	-
3/8"	1/09R1	2/09R1	3/09LR1	4/09R1	1509R1	2009R1	2509R1	3009R1
7/16"	1/011R1	2/011R1	3/011R1	-	15011R1	-	-	-
1/2"	1/013R1	2/013R1	3/013R1	4/013R1	15013R1	20013R1	25013R1	30013R1
5/8"	1/016R1	2/016R1	3/016R1	4/016R1	1506R1	20016R1	25016R1	30016R1
3/4"	-	-	-	4/019R1	-	20019R1	-	-



Hoff-Trex® Ring Terminals - Continued

Soldering Type Heat Shrinkable Ring Terminals

RU	CSA	Part No.	Gauge	Color	Description
	*	HELA120-02	22-24 AWG	CLEAR	#2 Stud
	*	HELA120-04	22-24 AWG	CLEAR	#4 Stud
	*	HELA120-06	22-24 AWG	CLEAR	#6 Stud
*	*	HELA116-06	18-20 AWG	RED	#6 Stud
*	*	HELA116-08	18-20 AWG	RED	#8 Stud
*	*	HELA116-10	18-20 AWG	RED	#10 Stud
*	*	HELA116-14	18-20 AWG	RED	1/4" Stud
	*	HELA116-516	18-20 AWG	RED	5/16" Stud
	*	HELA116-38	18-20 AWG	RED	3/8" Stud
	*	HELA114-06	14-16 AWG	BLUE	#6 Stud
*	*	HELA114-08	14-16 AWG	BLUE	#8 Stud
*	*	HELLA114-10	14-16 AWG	BLUE	#10 Stud
*	*	HELLA114-14	14-16 AWG	BLUE	1/4" Stud
	*	HELLA114-516	14-16 AWG	BLUE	5/16" Stud
*	*	HELLA114-38	14-16 AWG	BLUE	3/8" Stud
*	*	HELLA110-10	10-12 AWG	YELLOW	#10 Stud
*	*	HELLA110-14	10-12 AWG	YELLOW	1/4" Stud
	*	HELLA110-516	10-12 AWG	YELLOW	5/16" Stud
*	*	HELLA110-38	10-12 AWG	YELLOW	3/8" Stud
*	*	HLLA110-12	10-12 AWG	YELLOW	1/2" Stud



Ring Terminals - Metal Strip Mounted

Wire Size (AWG)	Stud Size	Crimp Style	Part No.
22-16	5	SINGLE	2216M2ST
22-16	8	SINGLE	20144ST
22-16	5	DOUBLE	2216S2ST
22-16	6	DOUBLE	22163ST
22-16	6	DOUBLE	22162ST
22-16	6	DOUBLE	2016M3ST
22-16	8	DOUBLE	2216M4ST
22-16	8	DOUBLE	22164ST
22-16	10	DOUBLE	2216M5ST
22-16	10	DOUBLE	H22165ST
22-16	5/16"	DOUBLE	22168ST
22-16	3/8"	DOUBLE	2216S9ST

Ring Terminals - Metal Strip Mounted

Wire Size (AWG)	Stud Size	Crimp Style	Part No.
22-16	8	DOUBLE	2216M4SST
20-16	6	DOUBLE	2016M3SST
20-16	6	DOUBLE	20163SST
20-16	8	DOUBLE	20164SST
20-16	10	DOUBLE	20165SST
20-16	1/4"	DOUBLE	20166SST

