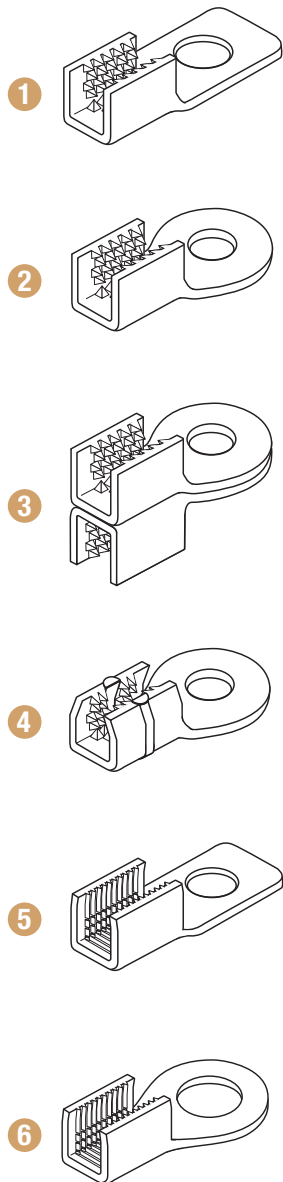


# Dragon Tooth®

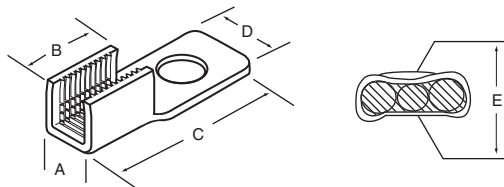
## Insulating Piercing Connectors

Secure connections easily!

Dragon Tooth® Insulation Piercing Connectors



### Ring Terminals



CAT. NO.	STUD SIZE	DIMENSIONS (IN.)					CIRCULAR MIL AREA	ROUND WIRE RANGE	RECTANGULAR WIRE RANGE (IN.)		PKG. QTY.	
		A	B	C	D	E*		(AWG)	THICKNESS	WIDTH		
1	314125	10	.38	.56	1.22	.41	.14	3,260 - 12,330	15 - 13	.05 - .06	.05 - .18	250
1	314123	¼"	.38	.56	1.41	.41	.14	3,260 - 12,330	15 - 13	.05 - .06	.05 - .18	250
1	210219	8	.38	.56	1.22	.41	.17	4,110 - 20,760	14(a) - 10	.08 - .09	.08 - .18	250
1	210217	10	.38	.56	1.22	.41	.17	4,110 - 20,760	14(a) - 10	.08 - .09	.08 - .18	250
1	210216	¼"	.38	.56	1.41	.41	.17	4,110 - 20,760	14(a) - 10	.08 - .09	.08 - .18	250
1	204217	10	.53	.61	1.58	.50	.25	10,380 - 52,480	12(b) - 4(c)	.10 - .16	.10 - .26	100
1	204212	¼"	.53	.61	1.58	.50	.25	10,380 - 52,480	12(b) - 4(c)	.10 - .16	.10 - .26	100
1	210214-1	¼"	.38	.56	1.41	.69	.17	4,110 - 20,760	14(a) - 10	.08 - .09	.08 - .18	250
2	210214-2	⅜"	.38	.56	1.41	.69	.17	4,110 - 20,760	14(a) - 10	.08 - .09	.08 - .18	250
2	210214-3	½"	.38	.56	1.41	.69	.17	4,110 - 20,760	14(a) - 10	.08 - .09	.08 - .18	250
2	204210-1	¼"	.53	.61	1.58	.81	.25	10,380 - 52,480	12(b) - 4(c)	.10 - .16	.10 - .26	100
2	204210-2	⅜"	.53	.61	1.58	.81	.25	10,380 - 52,480	12(b) - 4(c)	.10 - .16	.10 - .26	100
2	204210-3	½"	.53	.61	1.58	.81	.25	10,380 - 52,480	12(b) - 4(c)	.10 - .16	.10 - .26	100
3	204210-5	½"	.53	.61	1.58	.81	.25	10,380 - 52,480	12(b) - 4(c)	.10 - .16	.10 - .26	100
3	204210-1H	¼"	.53	.61	1.58	.81	.47	20,760 - 104,960	12(b) - 4(c)	.10 - .16	.10 - .26	100
3	204210-3H	⅜"	.53	.61	1.58	.81	.47	20,760 - 104,960	12(b) - 4(c)	.10 - .16	.10 - .26	100
4	220017	⅜"	.88	1.50	2.76	1.06	(d)	50,000 - 115,000	.100 - .175	-	.300 - .625	25
4	220018	½"	.88	1.50	2.76	1.06	(d)	50,000 - 115,000	.100 - .175	-	.300 - .625	25
4	220021	⅜"	.88	1.50	2.76	1.06	(d)	110,000 - 175,000	-	.175 - .250	.300 - .625	25
4	220022	½"	.88	1.50	2.76	1.06	(d)	110,000 - 175,000	-	.175 - .250	.300 - .625	25
4	220025	⅜"	.88	1.50	2.76	1.06	(d)	110,000 - 230,000	-	.175 - .325	.300 - .625	25
4	220026	½"	.88	1.50	2.76	1.06	(d)	110,000 - 230,000	-	.175 - .325	.300 - .625	25
5	22R061**	6	.16	.32	.78	.30	.10	404 - 4100	15 - 24	.02 - .05	.02 - .10	1000
5	22R081**	8	.16	.32	.78	.30	.10	404 - 4100	15 - 24	.02 - .05	.02 - .10	1000
5	22R101**	10	.16	.32	.78	.30	.10	404 - 4100	15 - 24	.02 - .05	.02 - .10	1000
5	22R086	8	.25	.45	.91	.30	.13	2,580 - 12,330	12 - 16	.05 - .08	.05 - .16	1000
5	22R106	10	.25	.45	.91	.30	.13	2,580 - 12,330	12 - 16	.05 - .08	.05 - .16	1000
6	22R146	¼"	.25	.45	.95	.42	.13	2,580 - 12,330	12 - 16	.05 - .08	.05 - .16	1000
6	22L010*											

\*Reference dimension. See installing die illustration for gauging. (a) Four wires max. (b) Six wires max. (c) Conductors heavier than 6 AWG require special dies. Contact Thomas & Betts for assistance. (d) Crimping dies may not bottom. Connector height will depend on number and size of wires in barrel. Pump must deliver 9800 psi minimum.

**NOTE:** Wire sizes and combinations shown have been tested to and meet or exceed Thomas & Betts specifications. Connectors may be suitable for other wire sizes or combinations. Thomas & Betts sells these connectors with the understanding that the user will perform necessary tests to determine their suitability for the intended purpose.

\*\*22-24 AWG and equivalent rectangular c.m.a., copper only.