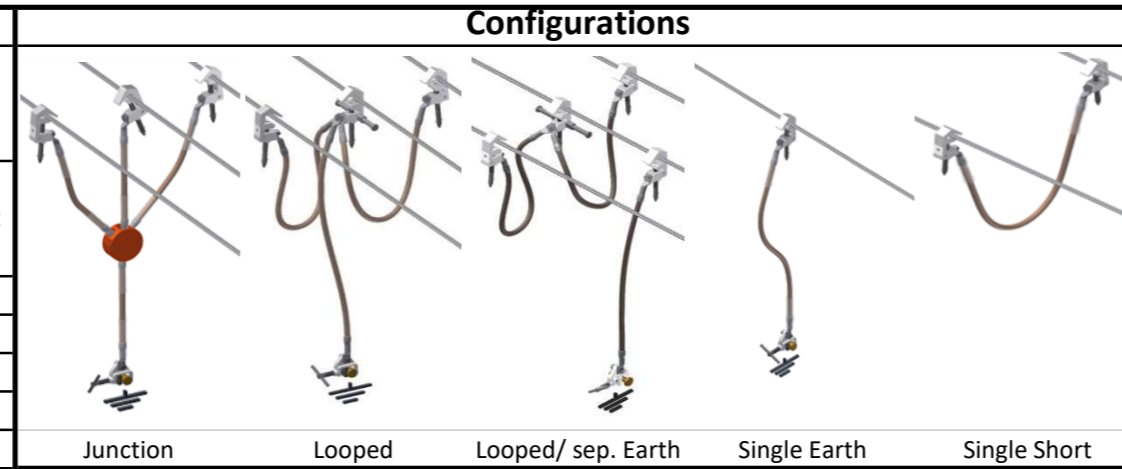


**PED Specification Chart**

**Cables**

**Copper - Clear Insulation**  
UV stabilized, durable, with crystal clear PVC V75 insulation.  
Custom Colours/High Visibility options available for large volume orders.

Cable Size (mm <sup>2</sup> )	Cable Mass (kg/m)	Dia (mm)	Max Fault Rating kA/0.5sec or less		Max Fault Rating kA/1sec		Con. Current (A)
			Outdoor	Indoor	Outdoor	Indoor	
25	0.291	10.8	8.6	7	6.1	4.9	121
35	0.431	13.3	12.5	10	8.8	7.1	150
50	0.592	15.1	17.5	14	12.4	9.9	189
70	0.797	17.5	25	22.1	17.7	15.6	238
95	1.057	20.8	31.5	26.5	22.3	18.7	287

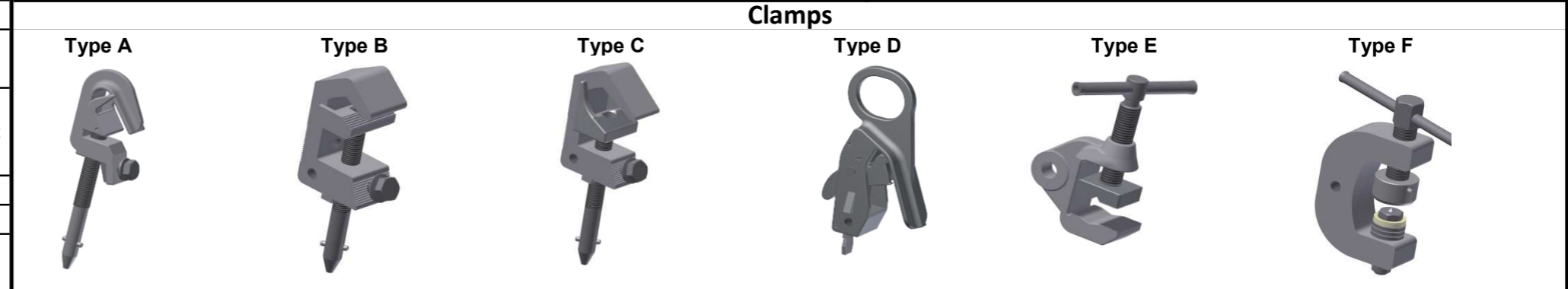


**Accessories**

Fixed Connection Points		Snap-Clamp Holder	Hanger Bars
Ballpin - Standard	Ballpin - Angled		 To Suit Phase Clamp Type  B,C & H
Brass Stub	Ballpin - Internal		

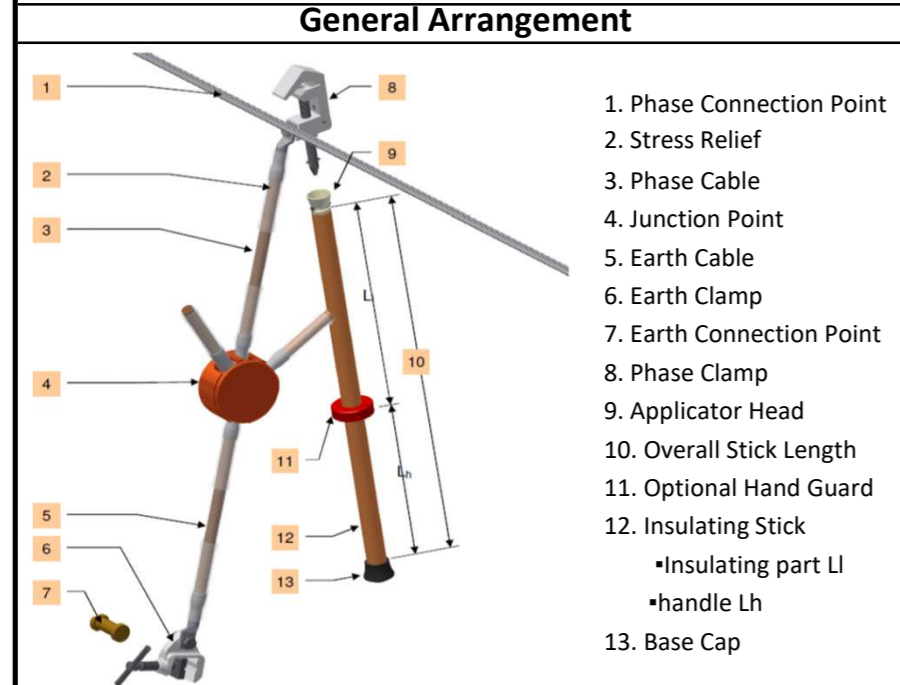
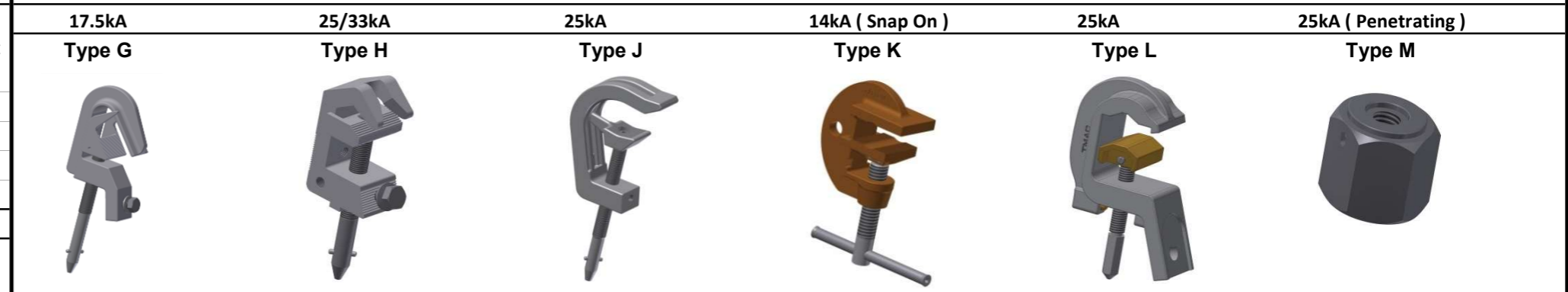
**Green/Yellow Insulation**  
UV stabilized with Green/Yellow SafeX110 insulation.

Cable Size (mm <sup>2</sup> )	Cable Mass (kg/m)	Dia (mm)	Max Fault Rating kA/0.5sec or less		Max Fault Rating kA/1sec		Con. Current (A)
			Outdoor	Indoor	Outdoor	Indoor	
95	0.964	16.2	31.5	26.5	22.3	18.7	422



**Aluminium - Yellow Insulation**  
UV stabilized. High Visibility Yellow X-HF- 110 (EPR) insulation .

Cable Size (mm <sup>2</sup> )	Cable Mass (kg/m)	Dia (mm)	Max Fault Rating kA/0.5sec or less		Max Fault Rating kA/1sec		Con. Current (A)
			Outdoor	Indoor	Outdoor	Indoor	
50	0.27	14.4	11.5	9.6	8.1	6.8	145
70	0.34	16.1	13.2	11.6	9.3	8.2	184
95	0.498	18.1	20	18	14.1	12.7	229
150	0.6	21.6	29	25.5	20.5	18.0	307



Type	Rating kA/0.5s or less	Rating kA/1sec	Clamp Range	Dia. mm	Width mm	Dia. mm	Rail	Special Applicator Tool Required	Other
D	14.0	9.9	4 - 23	4 - 25	-	-	-	Special Applicator Tool Required	PA10938
A	17.5	12.4	4 - 23	4 - 23	-	-	-	PA10911 PA10914	PA10913
F	18.0	12.7	2 - 25	-	10+	-	PA10904	-	PA10905
B	25.0	17.7	2 - 42	2 - 42	-	-	-	PA10922 PA10931 PA10924 PA10933	PA10930
C	25.0	17.7	2 - 42	2 - 42	-	-	-	PA10934 PA10937 PA10935	-
H	25.0	17.7	2 - 42	2 - 42	-	20	-	PA10925 PA10928	PA10929 PA10927
E	25.0	17.7	5 - 30	5 - 30	10+	-	-	PA10899	PA10898 PA10903
F	25.0	17.7	2 - 25	-	10+	-	-	-	PA10904
K	31.5	22.3	4 - 35	4 - 35	10+	-	-	-	PA10907
G	31.5	22.3	4 - 35	4 - 35	-	-	-	PA10910	PA30128 PA00270
L	31.5	22.3	5 - 35	5 - 35	10+	-	-	PA00267 PA00266	-
B	33.0	23.3	2 - 42	2 - 42	-	-	-	PA10939 PA10946 PA10940 PA10948	PA10945
H	33.0	23.3	2 - 42	2 - 42	-	25	-	PA10941 PA10943 PA01130	PA10944 PA10942
J	33.0	23.3	10 - 85	10 - 85	-	-	-	PA10915 PA10920	PA10921 PA10919
J	33.0	23.3	20 - 80	20 - 80	-	-	-	PA10916	-
M	33.0	23.3	-	-	13mm Hole	-	-	-	-

**Parallel Ratings**

Per IEEE 1246-2011 Clause 4.8.3 "Derating of multiple TPGs": To account for unequal current division, reduce the thermal current rating by at least 10% of each TPG used in the multiple assembly set. In addition to thermal current rating, worker exposure voltage must be considered.