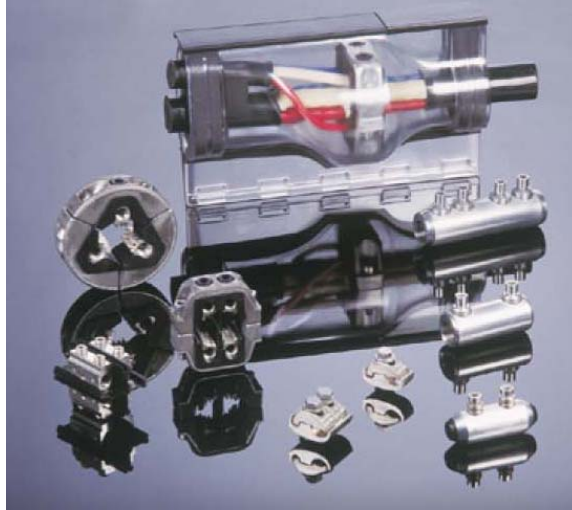


Pfisterer Underground Network Fittings

August 2010



Intelligent Connection Systems For the
Power Supply Industry



Underground Network Fittings
Pfisterer Underground network Fittings



HAMER

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Underground Clamps

3 CORE COPPER STRANDED (sector) or ALUMINIUM SOLID SECTOR

Hamer Code	Part Number	Conductor Range (mm ²)		Kit No .	Box Qty
		Main	Tap-Off		
KP1340	330-391-001	95	16-50		5
KP1470	331-013-013	185	6-70	4	5



3½ CORE COPPER STRANDED (sector or round) or ALUMINIUM SOLID

Hamer Code	Part Number	Conductor Range (mm ²)			Kit No.	Box Qty
		Main	Al Solid Sector	Tap-Off		
KP1522	331-862-862	185	95	6-70	3	5

4 CORE COPPER or ALUMINIUM PAPER INSULATED

Hamer Code	Part Number	Conductor Range (mm ²)			Kit No.	Box Qty
		Main	Al Solid Sector	Tap-Off		
KP1615	332-241-005 [¶]	95 (120) ^E	120 (150) ^E	6-95	3	5

[¶] "Knife-blade" teeth: all other clamps have "Spike" teeth

^E Larger cables accepted if special wedges are used

4 CORE COPPER or ALUMINIUM STRANDED (sector or round)

Hamer Code	Part Number	Conductor Range (mm ²)			Kit No .	Box Qty
		Main	Al Solid Sector	Tap-Off		
KP1380	330-499-499	150	185	6-70		5
KP1410	330-92-012	95	120	6-50	1	5
KP1430	330-926-926	120	150	6-50	1	5
KP1450	330-935-935	185	240	6-70	3	5
KP1510	331-415-415	70	95	6-50	1	5
KP1511	331-415-416	95	120	6-70	3	5
KP1655	330-935-002	240		6-70	3	5



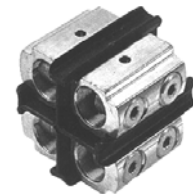
ISO COMPACT

Hamer Code	Part Number	Conductor Range Main (mm ²)				Tap off	Box
		Stranded		Solid			
		Round	Sector	Round	Sector		
KP1530	331-896-001	70-150	70-150	70-150	70-185	60-70	5



4 CORE CONNECTOR BLOCK

Hamer Code	Part Number	Conductor Range (mm ²)				Kit No.	Box
		Stranded		Solid			
		Round	Sector	Round	Sector		
KP1110	331-850-850	10-50	10-50	25-35	10-50	1	12
KP1130	332-147-147	50-185	50-150	50-150	50-150	1	8



Underground Clamps & Kits

RESIN & CASE

Hamer Code	Part Number	Kit Size	Description
KP1710	332-407-532	Kit Size No. 1	Hard Resin Bag *
KP1710TS	332-409-533	Kit Size No. 1	Soft Resin Tin
KP1710TH	332-407-533	Kit Size No. 1	Hard Resin Tin
KP1717	332-407-542	Kit Size No. 3	Hard Resin Bag *
KP1717TH	332-407-543	Kit Size No. 3	Hard Resin Tin
KP1717TS	332-409-543	Kit Size No. 3	Soft Resin Tin
KP1860	332-407-914		Hard Resin Bag

* While stocks Last



COMPACT TAP-OFF KIT - including clamp, resin & case

Hamer Code	Tap-Off	Main	Description	Contains
KP7995	6-70	95mm	4 Core CU/AL Stranded sector or round	Hard Resin Bag No.1 Kit KP1410 clamp *
KP79951TH	6-70	95mm	4 Core CU/AL Stranded sector or round	Hard Resin Tin No. 1 Kit KP1410 Clamp
KP79951TS	6-70	95mm	4 Core CU/AL Stranded sector or round	Soft Resin Tin No.1 Kit KP1410 Clamp
KP7993TS	6-50	120mm	4 Core CU/AL Stranded sector or round	Soft Resin Tin No. 3 Kit KP1430 clamp
KP7993TH	6-50	120mm	4 Core CU/AL Stranded sector or round	Hard Resin Tin No.3 Kit KP1430 Clamp
KP7999	6-50	120mm	4 Core CU/AL Stranded sector or round	Hard Resin Bag No.1 Kit KP1430 Clamp *
KP79931TH	6-50	120mm	4 Core CU/AL Stranded sector or round	Hard Resin Tin No.1 Kit KP1430 Clamp
KP79931TS	6-50	120mm	4 Core CU/AL Stranded sector or round	Soft Resin Tin No.1 Kit KP1430 Clamp
KP7997	6-70	185mm	4 Core CU/AL Stranded sector or round	Hard Resin Bag No.1 casing KP1450 Clamp *
KP8001	6-70	185mm	4 Core CU/AL Stranded sector or round	Hard Resin Bag No.3 casing KP1450 Clamp *
KP79971TH	6-70	185mm	4 Core CU/AL Stranded sector or round	Hard Resin Tin No.1 Casing KP1450 Clamp
KP79971TS	6-70	185mm	4 Core CU/AL Stranded sector or round	Soft Resin Tin No.1 casing KP1450 Clamp
KP79973TS	6-70	185mm	4 Core CU/AL Stranded sector or round	Soft Resin Tin No.3 casing KP1450 Clamp
KP79973TH	6-70	185mm	4 Core CU/AL Stranded sector or round	Hard Resin Tin No. 3 casing KP1450 Clamp
KP79923TH	6-50	240mm	4 Core CU/AL Stranded sector or round	Hard Resin Tin No. 3 Kit KP1655 Clamp
KP79923TS	6-50	240mm	4 Core CU/AL Stranded sector or round	Soft Resin Tin No.3 Kit KP1655 Clamp

* While stocks Last



REPLACEMENT RESIN

Hamer Code	Part Number	Description
KPRTH	332-407-913	Hard Resin Tin - 2.1Litre
KPRTS	332-409-9133	Soft Resin Tin - 2.1Litre

CABLE JOINTING ASSEMBLY TOOLS

Hamer Code	Part Number	Description	Box Qty
KP1811	619-970-970	SW6mm 1000v Ins 200mm "T-Handle" Pin Key	6
KP1812	619-970-001	SW4mm 1000v Ins 140mm "T-Handle" Pin Key	
KP1813	619-972-972	SW5mm 1000v Ins 200mm "T-Handle" Pin Key	
KP1318	619-978-978	3/8" x 200mm Pin Key Ratchet Wrench Tool 1000v Insulated	6
KP1840	622-770-001	6mm x 85mm Pin Key 1000v Insulated	20
KP1850	622-770-002	8mm x 85mm Pin Key 1000v Insulated	20
PET1317	RH1317	Ratchet Wrench 13 x 17mm Sockets 280mm length	
PET1824	RH1824	Ratchet Wrench 18 x 24mm Sockets 315mm length	
PET1921	RH1921	Ratchet Wrench 19 x 21mm Sockets 315mm length	
PET1924	RH1924	Ratchet Wrench 19 x 24mm Sockets 360mm length	
PET2124	RH2124	Ratchet Wrench 21 x 24mm Sockets 315mm length	
PET2430	RH2430	Ratchet Wrench 24 x 30mm Sockets 450mm length	



PET1317 Ratchet Wrench



PET1850



PET1318



Connectors and Lugs

BI-METAL LUGS

Hamer Code	Part Number	Aluminum Main mm ²	Cu. Plate Hole Diameter	Box Qty
KP1137	330-379-379	35-70mm	10.5mm	20
KP1138	330-380-380	70-120mm	13.0mm	20

SICON CONNECTOR AND CABLE LUGS

Hamer Code	Part Number	Aluminum Main mm ²	Hole Diameter	Box Qty
KP1155	332-605-001	95-300mm	12.0mm	12
KP1165	* 332-447-001 # 332-447-010	50-240mm	Tap	12

* While Stocks Last

New replacement part number

COMPRESSION CONNECTORS - COPPER

Hamer Code	Part Number	Conductor Size mm ²	Dimensions	Box Qty
KP3943	300-943-943	10mm ²	4.5mm ID x 80mm Long	50
KP4944	300-944-944	16mm ²	5.5mm ID x 95mm Long	50
KP5945	300-945-945	25mm ²	7.0mm ID x 95mm Long	50

CABLE CONNECTORS COPPER or ALUMINIUM

Hamer Code	Part Number	Conductor Range (mm ²)				Box Qty
		Stranded		Solid		
		Round	Sector	Round	Sector	
KP1150	332-212-001K ♣	50-185	50-150	50-150	50-150	20
KP1160	332-607-001	25-120	35-95	35-120	25-150	20
KP1170 If cable	332-409-003 ♣ "Round Formed"	120-240	120-240 (120-150) ♦	120-240	120-185 (120-240) ♦	10
KP1215	332-602-010	50-240	95-240	95-240	95-300	
KP1180	332-599-010	25-120	25-150	35-120	25-150	
KP1155	332-605-010	50-240	95-240	95-240	95-300	
KP1185	332-601-001	10-70	35-70	50-95	10-95	
KP1190	332-595-010	50-185	50-150	50-185	50-240	
KP1195	332-606-010	50-240	95-240	95-240	95-300	
KP1205	332-592-010	50-240	50-240	50-240	50-240	

♣ With centre barrier and shear heads

♦ Cables must be compressed to circular shape



KP1160



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