



+ INFORMATION

- + A comprehensive range of Copper Tube Crimp Terminals up to 630mm².
- + Manufactured from seamless high conductivity copper tube electroplated with tin to improve corrosion resistance.
- + The internal barrel diameters are designed to suit standard electrical cables according to BS6360.
- + Each terminal has an inspection window to ensure the cable is fully inserted before crimping.

+ PROPERTIES

Maximum Temperature
+180°C

Material
Copper to BS EN 1976
Annealed to ASTM B111 C11000

Copper Purity
>99.9%



File No
E482299



+ PART NUMBERS

e.g. **PXL 120-10**

Cable size Stud Hole size

+ RELATED PRODUCTS



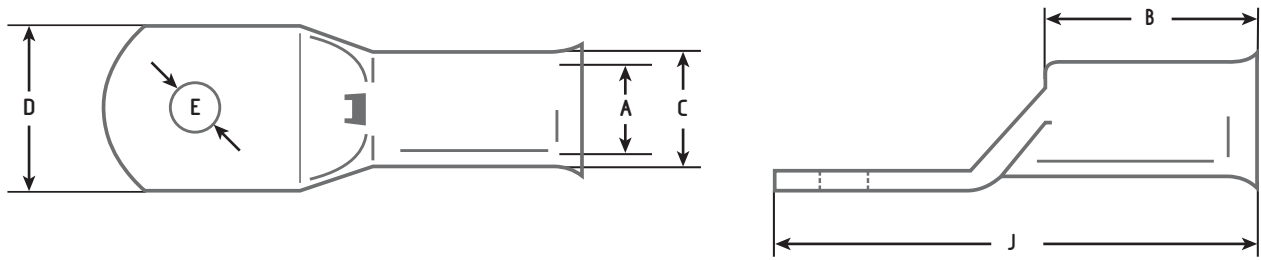
HYDRAULIC TOOLS

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PXL RANGE COPPER TUBE TERMINALS



DIMENSIONS



PART NUMBER	CABLE SIZE (mm ²)	E STUD HOLE DIA Ø (mm)	A ID (mm)	C OD (mm)	D PALM WIDTH (mm)	B BARREL LENGTH (mm)	J TOTAL LENGTH (mm)
PXL14	1.5	4	1.8	3.7	6.0	5.5	17.0
PXL15	1.5	5	1.8	3.7	6.0	5.5	17.0
PXL16	1.5	6	1.8	3.7	8.0	5.5	19.0
PXL24	2.5	4	2.4	4.0	8.0	8.0	21.5
PXL25	2.5	5	2.4	4.0	8.0	8.0	21.5
PXL26	2.5	6	2.4	4.0	8.0	8.0	21.5
PXL28	2.5	8	2.4	4.0	10.0	8.0	24.0
PXL44	4	4	3.1	4.8	9.0	8.0	21.0
PXL45	4	5	3.1	4.8	9.0	8.0	21.0
PXL46	4	6	3.1	4.8	9.0	8.0	21.0
PXL48	4	8	3.1	4.8	10.0	8.0	25.0
PXL65	6	5	3.8	5.5	10.0	10.0	23.0
PXL66	6	6	3.8	5.5	10.0	10.0	27.0
PXL68	6	8	3.8	5.5	10.0	10.0	27.0
PXL610	6	10	3.8	5.5	12.0	10.0	32.0
PXL105	10	5	4.5	6.2	12.0	10.0	25.5
PXL106	10	6	4.5	6.2	12.0	10.0	25.5
PXL108	10	8	4.5	6.2	12.0	10.0	25.5
PXL1010	10	10	4.7	7.1	12.0	10.0	32.0
PXL1012	10	12	4.7	7.1	14.0	10.0	36.0
PXL165	16	5	5.4	7.1	12.0	13.0	31.0
PXL166	16	6	5.4	7.1	12.0	13.0	31.0
PXL168	16	8	5.4	7.1	12.0	13.0	31.0
PXL1610	16	10	5.5	7.9	12.0	13.0	35.0
PXL1612	16	12	5.5	7.9	14.0	13.0	39.0
PXL208	20	8	6.0	7.7	12.0	14.0	32.5
PXL256	25	6	6.8	8.8	13.0	14.0	33.0
PXL258	25	8	6.8	8.8	13.0	14.0	33.0
PXL2510	25	10	6.8	8.8	13.0	14.0	36.5
PXL2512	25	12	6.8	8.8	14.0	14.0	40.0
PXL356	35	6	8.2	10.6	16.0	14.0	36.0
PXL358	35	8	8.2	10.6	16.0	14.0	36.0
PXL3510	35	10	8.2	10.6	16.0	14.0	39.0
PXL3512	35	12	8.2	10.6	16.0	15.5	47.0
PXL506	50	6	9.5	12.4	18.0	18.0	45.0
PXL508	50	8	9.5	12.4	18.0	18.0	45.0
PXL5010	50	10	9.5	12.4	18.0	18.0	45.0
PXL5012	50	12	9.5	12.4	18.0	18.0	52.0
PXL5014	50	14	9.5	12.4	19.0	18.0	52.0

PART NUMBER	CABLE SIZE (mm ²)	E STUD HOLE DIA Ø (mm)	A ID (mm)	C OD (mm)	D PALM WIDTH (mm)	B BARREL LENGTH (mm)	J TOTAL LENGTH (mm)
PXL5016	50	16	9.5	12.4	20.0	18.0	52.0
PXL706	70	6	11.2	14.7	21.0	20.0	52.0
PXL708	70	8	11.2	14.7	21.0	20.0	52.0
PXL7010	70	10	11.2	14.7	21.0	20.0	52.0
PXL7012	70	12	11.2	14.7	21.0	20.0	52.0
PXL7014	70	14	11.2	14.7	21.0	20.0	52.0
PXL7016	70	16	11.2	14.7	21.0	20.0	52.0
PXL7020	70	20	11.2	14.7	24.0	20.0	57.0
PXL958	95	8	13.5	17.4	25.0	22.0	57.0
PXL9510	95	10	13.5	17.4	25.0	22.0	57.0
PXL9512	95	12	13.5	17.4	25.0	22.0	57.0
PXL9514	95	14	13.5	17.4	25.0	22.0	57.0
PXL9516	95	16	13.5	17.4	25.0	22.0	60.0
PXL9520	95	20	13.5	17.4	25.0	22.0	60.0
PXL1208	120	8	15.0	19.4	28.0	24.0	63.0
PXL12010	120	10	15.0	19.4	28.0	24.0	63.0
PXL12012	120	12	15.0	19.4	28.0	24.0	63.0
PXL12014	120	14	15.0	19.4	28.0	24.0	63.0
PXL12016	120	16	15.0	19.4	28.0	24.0	63.0
PXL12020	120	20	15.0	19.4	28.0	24.0	70.0
PXL1508	150	8	16.5	21.2	30.0	29.0	71.0
PXL15010	150	10	16.5	21.2	30.0	29.0	71.0
PXL15012	150	12	16.5	21.2	30.0	29.0	71.0
PXL15014	150	14	16.5	21.2	30.0	29.0	71.0
PXL15016	150	16	16.5	21.2	30.0	29.0	71.0
PXL15020	150	20	16.5	21.2	30.0	29.0	71.0
PXL18510	185	10	18.5	23.5	34.0	34.0	79.0
PXL18512	185	12	18.5	23.5	34.0	34.0	79.0
PXL18514	185	14	18.5	23.5	34.0	34.0	79.0
PXL18516	185	16	18.5	23.5	34.0	34.0	79.0
PXL18520	185	20	18.5	23.5	34.0	34.0	79.0
PXL24010	240	10	21.0	26.5	38.0	39.0	93.0
PXL24012	240	12	21.0	26.5	38.0	39.0	93.0
PXL24014	240	14	21.0	26.5	38.0	39.0	93.0
PXL24016	240	16	21.0	26.5	38.0	39.0	93.0
PXL24020	240	20	21.0	26.5	38.0	39.0	93.0
PXL30010	300	10	23.5	30.0	43.0	44.0	101.0
PXL30012	300	12	23.5	30.0	43.0	44.0	101.0
PXL30014	300	14	23.5	30.0	43.0	44.0	101.0
PXL30016	300	16	23.5	30.0	43.0	44.0	101.0
PXL30020	300	20	23.5	30.0	43.0	44.0	101.0
PXL40010	400	10	26.8	34.8	50.0	47.0	116.0
PXL40012	400	12	26.8	34.8	50.0	47.0	116.0
PXL40014	400	14	26.8	34.8	50.0	47.0	116.0
PXL40016	400	16	26.8	34.8	50.0	47.0	116.0
PXL40020	400	20	26.8	34.8	50.0	47.0	116.0
PXL50016	500	16	30.0	39.0	55.5	52.0	126.0
PXL50020	500	20	30.0	39.0	55.5	52.0	126.0
PXL63016	630	16	35.0	45.0	64.0	59.0	146.0
PXL63020	630	20	35.0	45.0	64.0	59.0	146.0