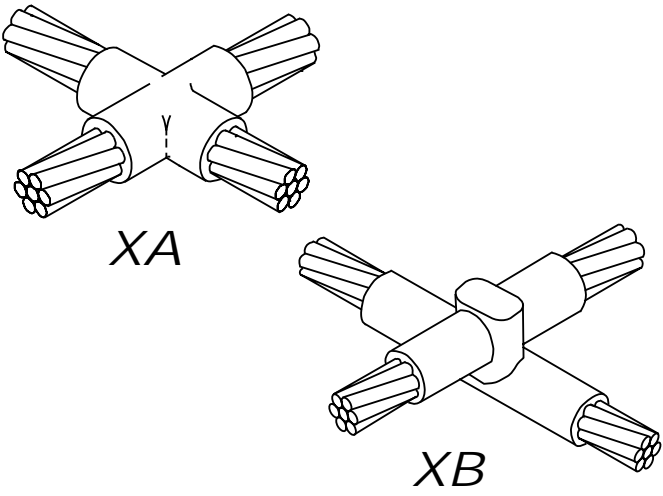


HORIZONTAL X

XA/XB


HORIZONTAL x CONNECTIONS

- XA – Cross of horizontal cables, tap cable cut – cables in same plane.
- XB – Cross of horizontal cables, lapped and not cut.
- Concentric stranded copper cable unless otherwise noted.
- Solid conductor may be either copper or Copperweld.
- **Bold letter** in mould part number is the price key.

REQUIRED TOOLS

		European Cat. No	Search Code
Handle Clamps	for C Price Key Moulds	161000	L160
	for D Price Key Moulds	161020	L159
Flint Ignitor		165000	T320

SUGGESTED TOOLS

Cable Cleaning Brush		165030	T313
Slag Removal Spade	See CADWELD Classic Table		
Mould Cleaning Brush		165260	120+3/4
Cable Clamp		165020	B265
Torch Head		140160	T111

XA

CABLE SIZE (sq mm)		MOULD PART NO.	WELD METAL
run	tap		
25	25	XA C Y1Y1	45
35	35	XA C Y2Y2	65
35	25	XA C Y2Y1	65
50	50	XA C Y3Y3	90
50	35	XA C Y3Y2	90
70	70	XA C Y4Y4	115
70	50	XA C Y4Y3	115
95	95	XA C Y5Y5	150
95	70	XA C Y5Y4	150
95	50	XA C Y5Y3	115
120	120	XA C Y6Y6	200
120	95	XA C Y6Y5	200
120	70	XA C Y6Y4	150
150	150	XA C Y7Y7	250
150	120	XA C Y7Y6	250
150	95	XA C Y7Y5	200
150	70	XA C Y7Y4	150
185	185	XA C Y8Y8	2 x 150
185	150	XA C Y8Y7	250
185	120	XA C Y8Y6	250
240	240	XA D Y9Y9	500
240	185	XA D Y9Y8	2 x 200
240	150	XA D Y9Y7	2 x 200
240	120	XA D Y9Y6	2 x 150

XB

CABLE SIZE (sq mm)		MOULD PART NO.	WELD METAL
run	tap		
25	25	XB C Y1Y1	65
35	35	XB C Y2Y2	90
50	50	XB M Y3Y3	150
70	70	XB M Y4Y4	200
95	95	XB M Y5Y5	250
120	120	XB M Y6Y6	2 x 150
150	150	XB M Y7Y7	2 x 200
185	185	XB V Y8Y8	500
240	240	XB V Y9Y9	3 x 200