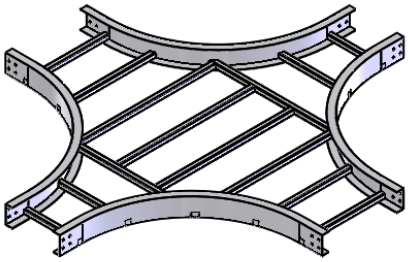
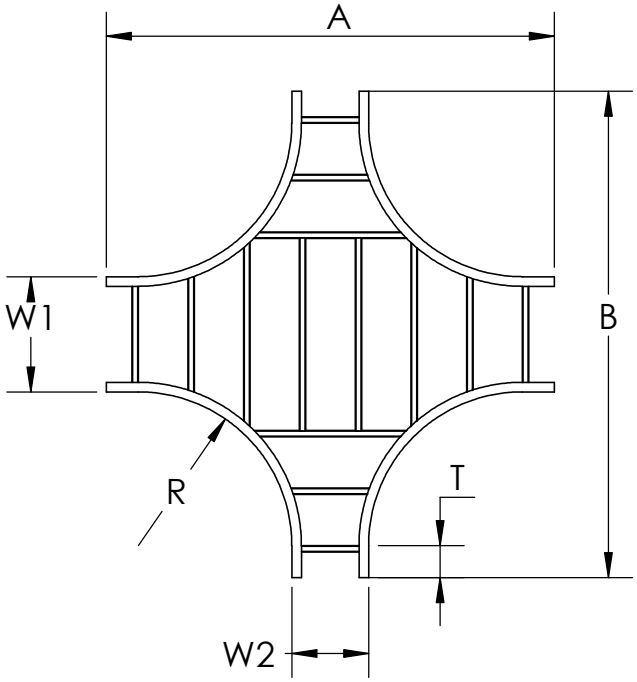
PW Steel Ladder Cable Tray
Horizontal Fitting

CROSS
Horizontal Reducing Cross





REDUCING CROSS CATALOG NUMBERING EXAMPLE

FITTING
SYSTEM NO. PRODUCT NO.

BOTTOM TYPE ← **LD - 4G2I - 1024 - 1812** → WIDTH

VENTED
LD - Ladder
VC! - Vented Corrugated
NON-VENTED
SC! - Solid Corrugated
SF! - Solid Flat Bottom
! Available for flange in only
VC/SC Available in steel only
SF Available in stainless steel only

MATERIAL

SIDE RAIL HEIGHT		FITTING SERIES	FLANGE DIRECTION
4 - 4"	G	1 – SERIES 1	**I** - Flange In
5 - 5"	L	2 – SERIES 2	**O** - Flange Out
6 - 6"	T		
7 - 7"			

WIDTH
06 - 6"
09 - 9"
12 - 12"
18 - 18"
24 - 24"
30 - 30"
36 - 36"

MATERIAL: STEEL/STAINLESS STEEL
FINISH SUFFIX:
G: HOT DIP GALVANIZED STEEL PER ASTM A123
L: 304 STAINLESS STEEL PER ASTM A-240
T: 316 STAINLESS STEEL PER ASTM A-240
BOTTOM: LD - LADDER
VC - VENTED CORRUGATED
SC - SOLID CORRUGATED
SF - SOLID FLAT BOTTOM
Construction: Welded
Tray Design: Tray constructed and markings are per the latest addition of NEMA Standards Publication VE1, CSA C22.2 No. 126
Connectors: All fittings are supplied with necessary connectors and fasteners
Fitting heights (H): 4", 5", 6", 7"
Tangents: Series 1 fittings have a 2" tangent
Series 2 fittings have a 5" tangent

MAIN WIDTH W1	BRANCH WIDTH W2	PROD. NUM. RADIUS	SERIES 1 A	SERIES 1 B	SERIES 2 A	SERIES 2 B	PROD. NUM. RADIUS	SERIES 1 A	SERIES 1 B	SERIES 2 A	SERIES 2 B	PROD. NUM. RADIUS	SERIES 1 A	SERIES 1 B	SERIES 2 A	SERIES 2 B
9	6	1012 12"	34	37	40	43	1024 24"	58	61	64	67	1036 36"	82	85	88	91
12	6		34	40	40	46		58	64	64	70		82	88	88	94
	9		37	40	43	46		61	64	67	70		85	88	91	94
18	6		34	46	40	52		58	70	64	76		82	94	88	100
	9		37	46	43	52		61	70	67	76		85	94	91	100
	12		40	46	46	52		64	70	70	76		88	94	94	100
24	6		34	52	40	58		58	76	64	82		82	100	88	106
	9		37	52	43	58		61	76	67	82		85	100	91	106
	12		40	52	46	58		64	76	70	82		88	100	94	106
	18		46	52	52	58		70	76	76	82		94	100	100	106
30	6		34	58	40	64		58	82	64	88		82	106	88	112
	9		37	58	43	64		61	82	67	88		85	106	91	112
	12		40	58	46	64		64	82	70	88		88	106	94	112
	18		46	58	52	64		70	82	76	88		94	106	100	112
	24		52	58	58	64		76	82	82	88		100	106	106	112
36	6		34	64	40	70		58	88	64	94		82	112	88	118
	9		37	64	43	70		61	88	67	94		85	112	91	118
	12		40	64	46	70		64	88	70	94		88	112	94	118
	18		46	64	52	70		70	88	76	94		94	112	100	118
	24		52	64	58	70		76	88	82	94		100	112	106	118
	30		58	64	64	70		82	88	88	94		106	112	112	118

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