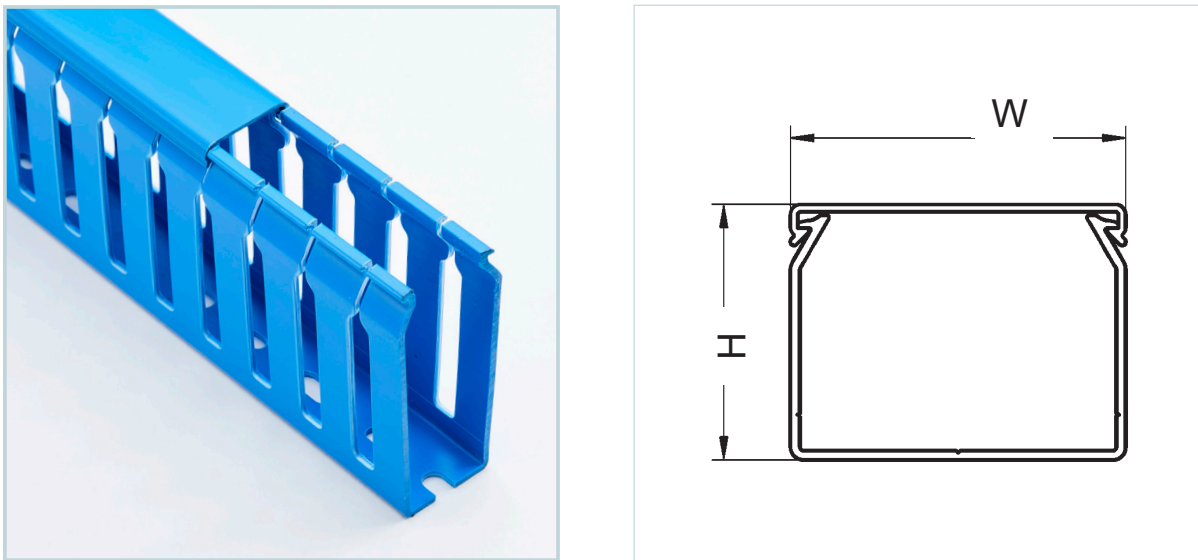


Betaduct Blue HF Narrow Slot Cable Trunking



Specification

Material	PC/ABS
Colour	Light Blue RAL5015
Operating Temp	-25°C to +90°C
Volume Resistivity	1 E15 Ohm. cm
Dielectric Strength	35 kV/mm
Flame Resistance	UL94 V0
Yield Stress	65 MPa
LOI	32%
Halogen Free	DIN VDE 0472-0815
Glow Wire Flammability	+960°C EN 60695-2-11
Fire Rating	According to EN45545-2 R22 & R23 HL1/HL2/HL3 According to NFP92-501/507 M1
UL Recognised	UL 1565 E509564
CSA Recognised	CSA-C22.2 No. 18.5 E509564
Design	EN50085-1 & EN50085-2-3

Key Features

- Lightweight and self-extinguishing
- LSOH
- Excellent rigidity and performance characteristics
- Easy installation
- Base holes to DIN 43659
- Break points on fingers
- Secure clip on lid
- Supplied in 2m lengths

Spare lids available



Part number	Nominal External (mm)		Lengths Per Pack	Base Punching	Quantity Per Pack (m)
	Height	Width			
20476033H	50	37.5	4	1 Row	8
20476034H	75	37.5	4	1 Row	8

Betaduct Blue HF Narrow Slot Cable Trunking

Part number	Nominal External (mm)		Lengths Per Pack	Base Punching	Quantity Per Pack (m)
	Height	Width			
20476053H	50	50	4	1 Row	8
20476054H	75	50	4	1 Row	8
20476073H	50	75	4	2 Row	8
20476074H	75	75	4	2 Row	8
20476103H	50	100	2	2 Row	4
20476104H	75	100	2	2 Row	4
20476105H	100	100	2	2 Row	4

You might also need...

EDC1



Betaduct Trunking Cutting Tool

- Blade W: 21.5mm
- Cutting D: 50mm

BETADUCT-CUTTER



Betaduct Trunking Cutting Tool

- Cuts up to 125mm

EDC 2



Betaduct Trunking Cutting Tool

- Cuts up to 110mm

1857



Betaduct Trunking Cutting Tool

- Ideal for cutting slots in trunking

RT4 or RT6



Betaduct Trunking Rivet Tools

- 4.5mm (RT4)
- 6.5mm (RT6)

DUCTAFIX R4 or R6



Betaduct Trunking Rivets

- 4mm (R4)
- 6mm (R6)

10440000



Betaduct Insulating Washers

- Black
- Pack of 50

BC1



HF Bridging Clip For Narrow Trunking

- 22.5mm x 105mm
- Pack of 50

BC2

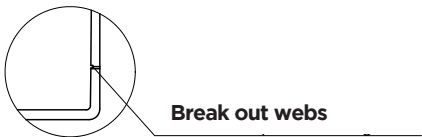
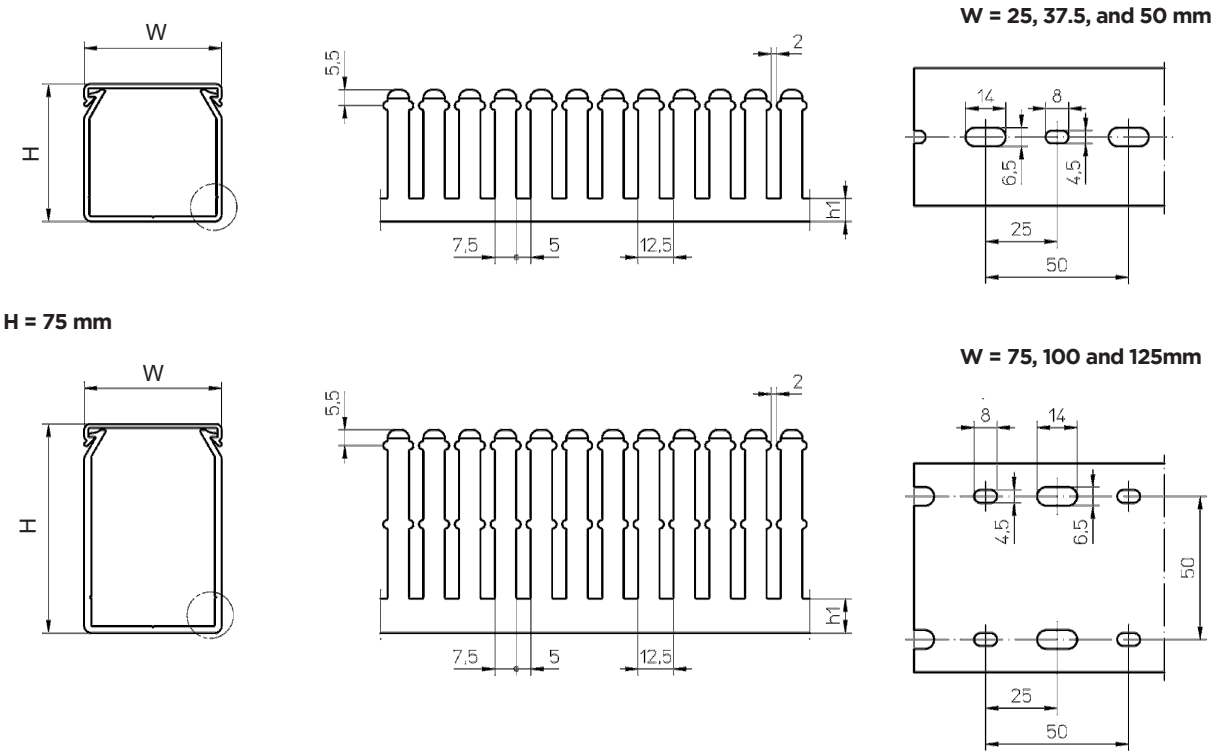


HF Bridging Clip For Narrow Trunking

- 24mm x 108mm
- Pack of 50

Betaduct HF Narrow Slot Cable Trunking

H = 25 mm
H = 37.5 mm
H = 50 mm



Base punching to DIN 43659

H (mm)	25	37.5	50	75
h1 (mm)	6	8	8	12

Betaduct Trunking Capacity Chart

Cable Cross Sectional Area (mm ²) Tri-Rated Cable BS6231																			
Trunking Nominal External Width x Height (mm)	Internal Cross Sectional Area (mm ²)	At 50% Packing Density (mm ²)	Cable Diameter (mm)														Maximum Number of Cables		
			0.50	0.75	1.00	1.50	2.50	4.00	6.00	10.00	16.00	25.00	35.00	50.00	70.00	95.00			
			2.63	2.83	3.00	3.30	3.70	4.40	4.90	6.50	9.05	10.55	11.90	14.75	16.55	18.75			
25 x 37.5	608	304	55	48	43	35	28	19	16	9	4	3	2	1	1	1	1	1	1
25 x 50	836	418	76	66	59	48	38	27	22	12	6	4	3	2	1	1	1	1	1
25 x 75	1311	655.5	120	104	92	76	60	43	34	19	10	7	5	3	3	3	2	2	2
37.5 x 37.5	1024	512	94	81	72	59	47	33	27	15	7	5	4	2	2	2	1	1	1
37.5 x 50	1408	704	129	111	99	82	65	46	37	21	10	8	6	4	3	3	2	2	2
37.5 x 75	2208	1104	203	175	156	129	102	72	58	33	17	12	9	6	5	5	3	3	3
50 x 37.5	1408	704	129	111	99	82	65	46	37	21	10	8	6	4	3	3	2	2	2
50 x 50	1936	968	178	153	136	113	90	63	51	29	15	11	8	5	4	4	3	3	3
50 x 75	3036	1518	279	241	214	177	141	99	80	45	23	17	13	8	7	7	5	5	5
50 x 100	4136	2068	380	328	292	241	192	136	109	62	32	23	18	12	9	9	7	7	7
75 x 37.5	2208	1104	203	175	156	129	102	72	58	33	17	12	9	6	5	5	3	3	3
75 x 50	3036	1518	279	241	214	177	141	99	80	45	23	17	13	8	7	7	5	5	5
75 x 75	4761	2380.5	438	378	336	278	221	156	126	71	37	27	21	13	11	11	8	8	8
75 x 100	6486	3243	596	515	458	379	301	213	171	97	50	37	29	18	15	15	11	11	11
100 x 50	4136	2068	380	328	292	241	192	136	109	62	32	23	18	12	9	9	7	7	7
100 x 75	6486	3243	596	515	458	379	301	213	171	97	50	37	29	18	15	15	11	11	11
100 x 100	8836	4418	813	702	625	516	410	290	234	133	68	50	39	25	20	20	16	16	16
150 x 100	13536	6768	1245	1075	957	791	629	445	358	203	105	77	60	39	31	31	24	24	24
125 x 75	8142	4071	749	647	575	475	378	267	215	122	63	46	36	23	18	18	14	14	14

*UL application fill rates may vary, more information is available on request.