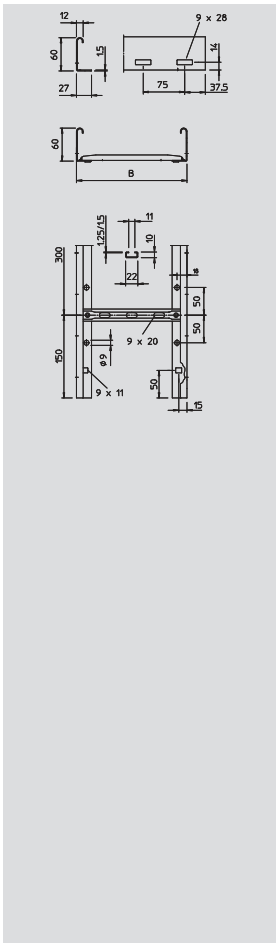


Cable ladder system 60



Cable ladder LG 60 NS

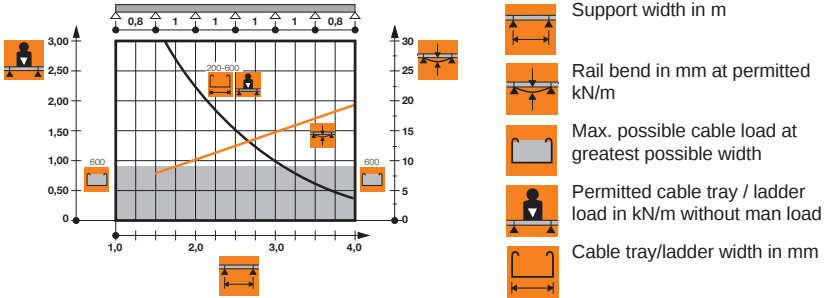


Type	Width mm	Rail thickness mm	Length mm	perm. load:				Weight	Item No.	Price
				2,0m	2,5m	3,0m	4,0m	borders	ST / FS	€/m
LG 620 NS	200	1.5	3000	2.25	1.5	1.0	0.4	253.800	6208 50 6	
LG 630 NS	300	1.5	3000	2.25	1.5	1.0	0.4	268.000	6208 50 9	
LG 640 NS	400	1.5	3000	2.25	1.5	1.0	0.4	282.200	6208 51 2	
LG 650 NS	500	1.5	3000	2.25	1.5	1.0	0.4	308.800	6208 51 5	
LG 660 NS	600	1.5	3000	2.25	1.5	1.0	0.4	325.500	6208 51 8	
									ST / FS	
LG 620 NS	200	1.5	6000	2.25	1.5	1.0	0.4	253.800	6208 58 1	
LG 630 NS	300	1.5	6000	2.25	1.5	1.0	0.4	268.000	6208 58 4	
LG 640 NS	400	1.5	6000	2.25	1.5	1.0	0.4	282.200	6208 58 7	
LG 650 NS	500	1.5	6000	2.25	1.5	1.0	0.4	308.800	6208 59 0	
LG 660 NS	600	1.5	6000	2.25	1.5	1.0	0.4	325.500	6208 59 3	
									ST / FT	
LG 620 NS	200	1.5	6000	2.25	1.5	1.0	0.4	270.000	6208 60 3	
LG 630 NS	300	1.5	6000	2.25	1.5	1.0	0.4	285.000	6208 60 6	
LG 640 NS	400	1.5	6000	2.25	1.5	1.0	0.4	300.000	6208 60 9	
LG 650 NS	500	1.5	6000	2.25	1.5	1.0	0.4	328.300	6208 61 2	
LG 660 NS	600	1.5	6000	2.25	1.5	1.0	0.4	345.800	6208 61 5	

Cable ladder with perforated side rail of side height 60 mm with riveted C profile rungs, open in an upwards direction (NS version).

The cable ladder is shipped folded up.
You can find the appropriate U clamp of type 2056N in the vertical ladder systems chapter.

Load diagram, LG 60 NS



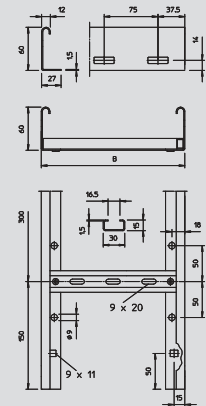
Cable ladder system 60

Cable ladder LG 60 VS



Type	Width mm	Rail thickness mm	Length mm	perm. load:				Weight	Item No.
				2,0m kN/m	2,5m kN/m	3,0m kN/m	4,0m kN/m	borders	ST / FS
LG 620 VS	200	1.5	3000	2.0	1.5	1.15	0.45	281.700	6208 53 8
LG 630 VS	300	1.5	3000	2.0	1.5	1.15	0.45	306.000	6208 54 1
LG 640 VS	400	1.5	3000	2.0	1.5	1.15	0.45	330.000	6208 54 4
LG 650 VS	500	1.5	3000	2.0	1.5	1.15	0.45	354.300	6208 54 7
LG 660 VS	600	1.5	3000	2.0	1.5	1.15	0.45	378.300	6208 55 0
									ST / FT
LG 620 VS	200	1.5	3000	2.0	1.5	1.15	0.45	298.300	6208 56 2
LG 630 VS	300	1.5	3000	2.0	1.5	1.15	0.45	324.300	6208 56 6
LG 640 VS	400	1.5	3000	2.0	1.5	1.15	0.45	350.000	6208 57 0
LG 650 VS	500	1.5	3000	2.0	1.5	1.15	0.45	376.000	6208 57 4
LG 660 VS	600	1.5	3000	2.0	1.5	1.15	0.45	401.700	6208 57 8
									ST / FS
LG 620 VS	200	1.5	6000	2.0	1.5	1.15	0.45	273.800	6208 62 7
LG 630 VS	300	1.5	6000	2.0	1.5	1.15	0.45	298.000	6208 63 0
LG 640 VS	400	1.5	6000	2.0	1.5	1.15	0.45	322.200	6208 63 3
LG 650 VS	500	1.5	6000	2.0	1.5	1.15	0.45	346.300	6208 63 6
LG 660 VS	600	1.5	6000	2.0	1.5	1.15	0.45	370.500	6208 63 9
									ST / FT
LG 620 VS	200	1.5	6000	2.0	1.5	1.15	0.45	290.000	6208 65 0
LG 630 VS	300	1.5	6000	2.0	1.5	1.15	0.45	315.800	6208 65 3
LG 640 VS	400	1.5	6000	2.0	1.5	1.15	0.45	334.200	6208 65 6
LG 650 VS	500	1.5	6000	2.0	1.5	1.15	0.45	367.500	6208 65 9
LG 660 VS	600	1.5	6000	2.0	1.5	1.15	0.45	393.300	6208 66 1

Price
€/m

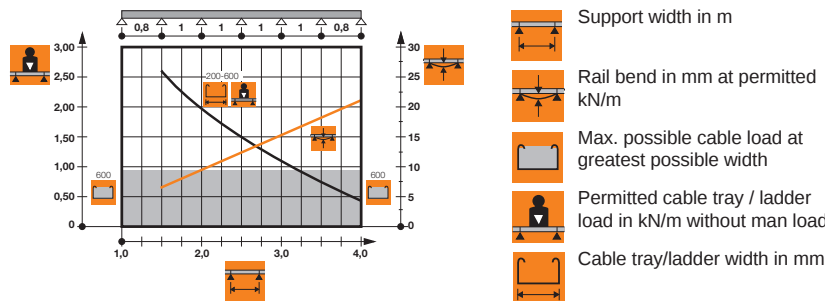


Cable ladder with perforated side rail of side height 60 mm with riveted C profile rungs, open in an upwards direction (VS version).

The cable ladder is shipped folded up.

You can find the appropriate U clamp of type 2056 in the vertical ladder systems chapter.

Load diagram, LG 60 VS



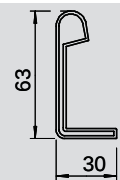
End cap



Type	Colour	Pack.	Weight	Item No.
		pair	kg/% pair	PE
SKH 60	yellow	40	1.000	6222 53 6

End cap to cover cable ladder ends of side height 60 mm.

Price
€/pair



Straight connector

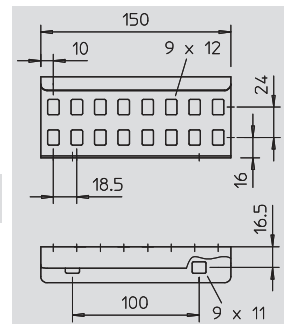


Type	Side height mm	Pack.	Weight	Item No.
		pcs	kg/% pc	ST / FS
LVG 60	60	20	20.000	6208 84 0
				ST / FT
LVG 60	60	20	22.000	6208 84 3

Price
€/pc

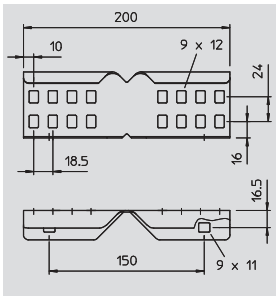
Straight connector as external connector to connect cable ladders and fittings with a side height of 60 mm and continuous rail perforation.

The screw fastening ensures the continuity of the equipotential bonding.



Cable ladder system 60

Angle connector



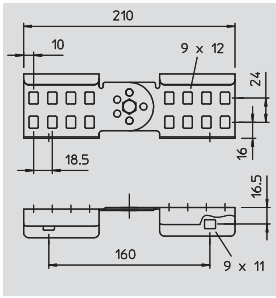
Type	Side height mm	Pack. pcs	Weight kg/% pc	Item No. ST / FS	Price €/pc
LWVG 60	60	20	24.000	6208 89 5 V2A	
LWVG 60	60	20	24.000	6208 89 8	

Angle connector as external connector to join cable ladders and fittings with a side height of 60 mm and continuous rail perforation.

The screw fastening ensures the continuity of the equipotential bonding.



Adjustable connector



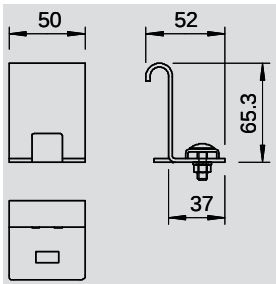
Type	Side height mm	Pack. pcs	Weight kg/% pc	Item No. ST / FS	Price €/pc
LGVG 60	60	10	27.000	6208 94 1	
LGVG 60	60	10	29.000	6208 94 4	

Adjustable connector as external connector to join cable ladders and fittings with a side height of 60 mm and continuous rail perforation. Angle can be adjusted vertically.

The screw fastening ensures the continuity of the equipotential bonding.



Connector



Type	Pack. pcs	Weight kg/% pc	Item No. ST / FS	Price €/pc
LAS 60	10	15.000	6221 35 1	
LAS 60	10	15.000	6221 37 8	

Connector for creation of branches at the same height at a later date.

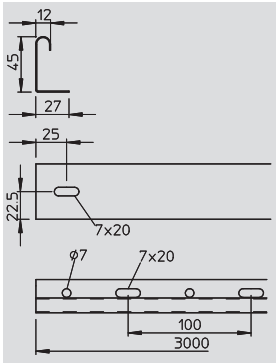
To increase the cable supporting surface, use a conjunction of corner plates of type LEB.

System accessories:
LEB Corner plate

See page 227



Barrier strip

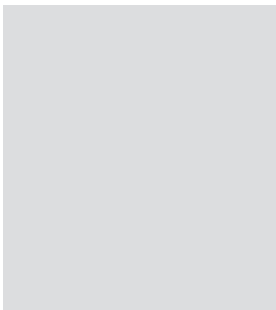


Type	Side height mm	Length mm	Pack. m	Weight kg/borders	Item No. ST / FS	Price €/m
TSG 45	45	3000	45	50.000	6062 03 2	
TSG 45	45	3000	45	50.000	6062 32 0	

Barrier strip for separation of cables of different voltages or functions.



Straight connector for barrier strip



Type	Side height mm	Pack. pcs	Weight kg/% pc	Item No. ST / FS	Price €/pc
RLVK 45	45	10	8.800	6067 06 9	
RLVK 45	45	10	8.800	6067 35 2	

Straight connector for connection of barrier strips, type TSG 45.



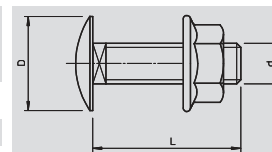
Cable ladder system 60

Truss-head screw with nut-and-washer assembly



Type	Grade	Dimension mm	Dimension L mm	Dimension d mm	Dimension d mm	Pack. pcs	Weight kg/% pc	Item No. ST / F
FRSB 6x20	5.6	M6 x 20	20	6	13.5	100	1.137	6406 20 3

Truss-head screw with square neck including nut-and-washer assembly.

Price
€/‰ pc

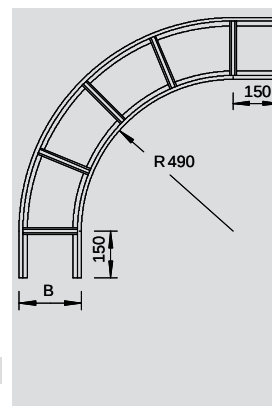
90° bend



Type	Width	Pack.	Weight	Item No.
	mm	pcs	kg/% pc	ST / FS
LBI 90/620 NS	200	1	297.000	6211 03 8
LBI 90/630 NS	300	1	351.000	6211 04 6
LBI 90/640 NS	400	1	404.000	6211 05 4
LBI 90/650 NS	500	1	470.000	6211 06 2
LBI 90/660 NS	600	1	544.000	6211 07 0
				ST / FT
LBI 90/620 NS	200	1	313.000	6211 12 7
LBI 90/630 NS	300	1	370.000	6211 13 5
LBI 90/640 NS	400	1	426.000	6211 14 3
LBI 90/650 NS	500	1	495.000	6211 15 1
LBI 90/660 NS	600	1	573.000	6211 17 8

90° bend, horizontal, for cable ladders with NS rungs and a side height of 60 mm.

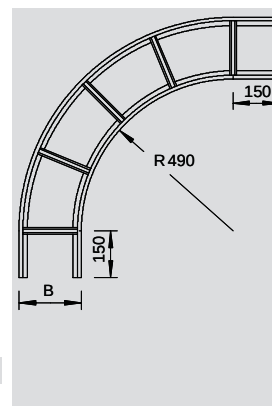
Connectors should be ordered separately and in the appropriate quantity.

Price
€/pc

Type	Width	Pack.	Weight	Item No.
	mm	pcs	kg/% pc	ST / FS
LBI 90/620 VS	200	1	358.000	6211 22 4
LBI 90/630 VS	300	1	412.000	6211 23 2
LBI 90/640 VS	400	1	497.000	6211 24 0
LBI 90/650 VS	500	1	558.000	6211 25 9
LBI 90/660 VS	600	1	664.000	6211 26 7
				ST / FT
LBI 90/620 VS	200	1	380.000	6211 32 1
LBI 90/630 VS	300	1	437.000	6211 34 8
LBI 90/640 VS	400	1	526.000	6211 35 6
LBI 90/650 VS	500	1	592.000	6211 36 4
LBI 90/660 VS	600	1	704.000	6211 37 2

90° bend, horizontal, for cable ladders with VS rungs and a side height of 60 mm.

Connectors should be ordered separately and in the appropriate quantity.

Price
€/pc

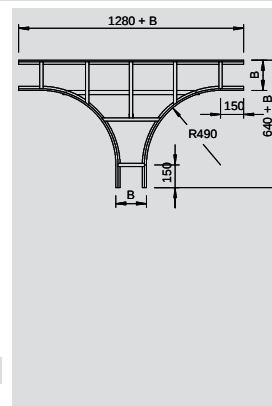
Tee



Type	Width	Pack.	Weight	Item No.
	mm	pcs	kg/% pc	ST / FS
LT 620 NS	200	1	583.000	6213 52 9
LT 630 NS	300	1	662.000	6213 53 7
LT 640 NS	400	1	731.000	6213 54 5
LT 650 NS	500	1	836.000	6213 55 3
LT 660 NS	600	1	895.000	6213 56 1
				ST / FT
LT 620 NS	200	1	614.000	6213 63 4
LT 630 NS	300	1	697.000	6213 64 2
LT 640 NS	400	1	770.000	6213 65 0
LT 650 NS	500	1	880.000	6213 66 9
LT 660 NS	600	1	943.000	6213 67 7

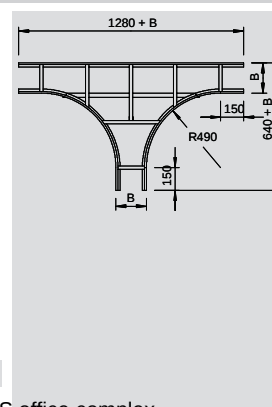
Horizontal tee, for cable ladders with NS rungs and a side height of 60 mm.

Connectors should be ordered separately and in the appropriate quantity.

Price
€/pc

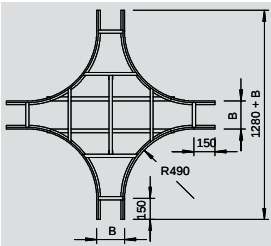
Type	Width	Pack.	Weight	Item No.
		pcs	kg/% pc	ST / FS
LT 620 VS	200	1	677.000	6213 72 3
LT 630 VS	300	1	789.000	6213 73 1
LT 640 VS	400	1	871.000	6213 75 8
LT 650 VS	500	1	952.000	6213 76 6
LT 660 VS	600	1	1094.000	6213 77 4
				ST / FT
LT 620 VS	200	1	718.000	6213 82 0
LT 630 VS	300	1	837.000	6213 83 9
LT 640 VS	400	1	924.000	6213 84 7
LT 650 VS	500	1	1009.000	6213 85 5
LT 660 VS	600	1	1160.000	6213 86 3

Horizontal tee, for cable ladders with VS rungs and a side height of 60 mm.

Price
€/pc

Cable ladder system 60

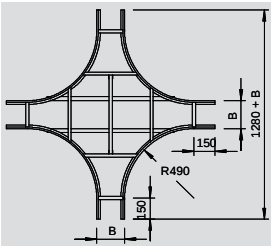
Cross-over



Type	Width	Pack.	Weight	Item No.	Price
	mm	pcs	kg/% pc	ST / FS	€/pc
LK 620 NS	200	1	798.000	6214 02 9	
LK 630 NS	300	1	950.000	6214 03 7	
LK 640 NS	400	1	978.000	6214 04 5	
LK 650 NS	500	1	1064.000	6214 05 3	
LK 660 NS	600	1	1187.000	6214 06 1	
				ST / FT	
LK 620 NS	200	1	840.000	6214 13 4	
LK 630 NS	300	1	1000.000	6214 14 2	
LK 640 NS	400	1	1030.000	6214 15 0	
LK 650 NS	500	1	1185.000	6214 16 9	
LK 660 NS	600	1	1250.000	6214 17 7	

Horizontal cross-over for cable ladders with NS rungs and a side height of 60 mm.

Connectors should be ordered separately and in the appropriate quantity.



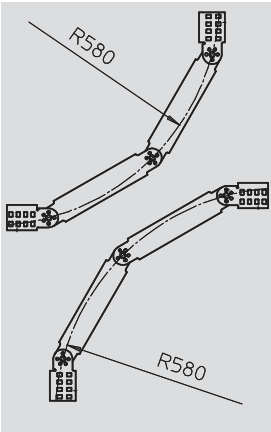
Type	Width	Pack.	Weight	Item No.	Price
	mm	pcs	kg/% pc	ST / FS	€/pc
LK 620 VS	200	1	935.000	6214 22 3	
LK 630 VS	300	1	1080.000	6214 23 1	
LK 640 VS	400	1	1175.000	6214 25 8	
LK 650 VS	500	1	1271.000	6214 26 6	
LK 660 VS	600	1	1445.000	6214 27 4	
				ST / FT	
LK 620 VS	200	1	993.000	6214 32 0	
LK 630 VS	300	1	1145.000	6214 33 9	
LK 640 VS	400	1	1247.000	6214 34 7	
LK 650 VS	500	1	1348.000	6214 35 5	
LK 660 VS	600	1	1533.000	6214 36 3	

Horizontal cross-over for cable ladders with VS rungs and a side height of 60 mm.

Connectors should be ordered separately and in the appropriate quantity.



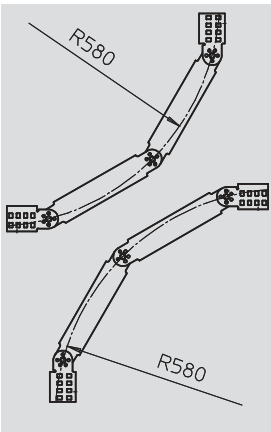
90° adjustable vertical bend



Type	Width	Pack.	Weight	Item No.	Price
	mm	pcs	kg/% pc	ST / FS	€/pc
LGBV 620 NS	200	1	217.000	6213 02 2	
LGBV 630 NS	300	1	238.000	6213 03 0	
LGBV 640 NS	400	1	254.000	6213 04 9	
LGBV 650 NS	500	1	285.000	6213 05 7	
LGBV 660 NS	600	1	304.000	6213 06 5	
				ST / FT	
LGBV 620 NS	200	1	229.000	6213 13 8	
LGBV 630 NS	300	1	251.000	6213 14 6	
LGBV 640 NS	400	1	268.000	6213 15 4	
LGBV 650 NS	500	1	315.000	6213 16 2	
LGBV 660 NS	600	1	321.000	6213 17 0	

90° adjustable vertical bend, for cable ladders with NS rung and a side height of 60 mm.

The fitting is shipped in an unmounted state including adjustable connectors and the appropriate screws.



Type	Width	Pack.	Weight	Item No.	Price
	mm	pcs	kg/% pc	ST / FS	€/pc
LGBV 620 VS	200	1	262.000	6213 22 7	
LGBV 630 VS	300	1	289.000	6213 23 5	
LGBV 640 VS	400	1	317.000	6213 24 3	
LGBV 650 VS	500	1	344.000	6213 25 1	
LGBV 660 VS	600	1	372.000	6213 27 8	
				ST / FT	
LGBV 620 VS	200	1	276.000	6213 32 4	
LGBV 630 VS	300	1	305.000	6213 33 2	
LGBV 640 VS	400	1	334.000	6213 34 0	
LGBV 650 VS	500	1	363.000	6213 35 9	
LGBV 660 VS	600	1	392.000	6213 36 7	

90° adjustable vertical bend, for cable ladders with VS rung and a side height of 60 mm.

The fitting is shipped in an unmounted state including adjustable connectors and the appropriate screws.

