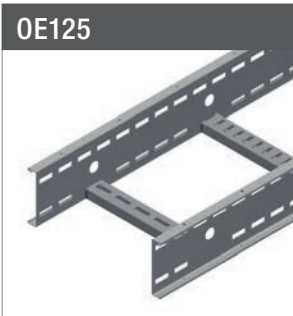
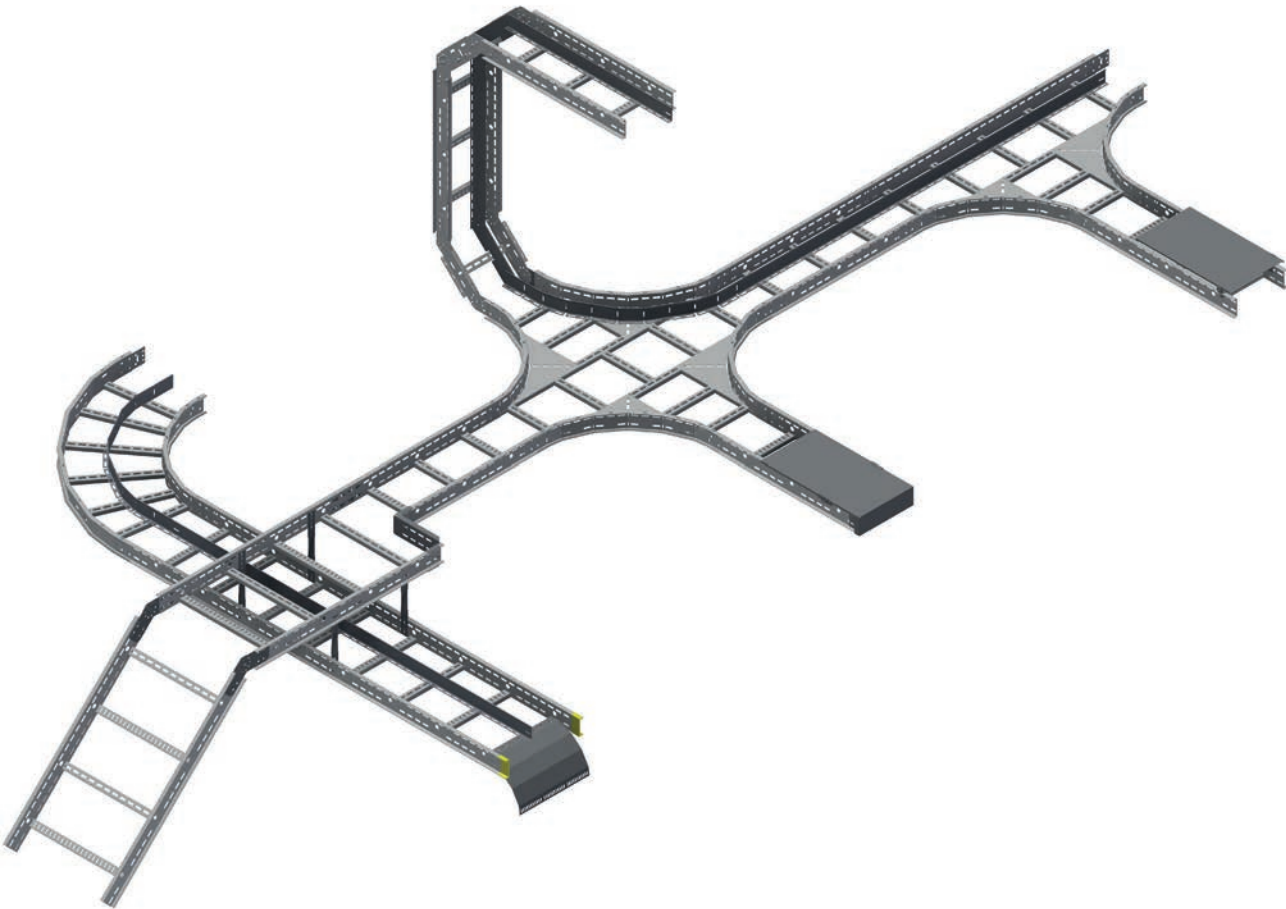


OE Cable Ladder System

The OE Cable Ladder System is designed to deliver high loading capacities together with significant weight reductions. OE Cable Ladders are designed to be safe, and give distinct HSE benefits. All parts are roll formed with return flanges and have no sharp edges. Handling, lifting and fitting operations are inherently safer, easier and quicker. All welded stainless steel products are pickled and passivated to meet the expectations of long field life-time and integrity requirements.

AVAILABLE MATERIALS



CABLE LADDER DATA

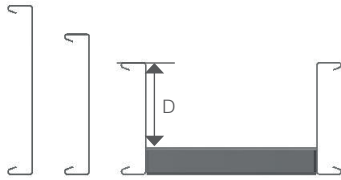
LADDER SYSTEMS	Rail Height (mm)	Loading Depth (D mm)	Load 3 m support spacing (SS kg/m)	Load 4.5 m support spacing (SS kg/m)	Load 6 m support spacing (SS kg/m)	Available lengths (m)	Material thickness HDG (mm)	Material thickness SS (mm)
OE100	100	75	283	164	92	3/6	1.5	1.5
OE125	125	100	317	211	121	3/6	2.0	1.5
OE150	150	125	417	221	122	3/6	2.0	1.5
OE150 20C	150	125			284	6	2.0	2.5

Loading data according to IEC61537. The length of the end span must be reduced to 3/4 of the support spacing.

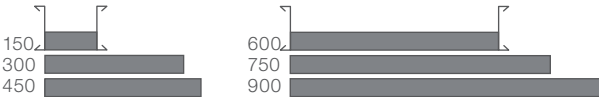
LADDER DESIGN

Different heights (mm):

Different ladder heights offer several choices for efficient positioning of the loads and full optimisation of the area, including possibility for future expansion. D=Loading depth.



Available widths (mm):



Alternating slot patterns

OE Ladders have alternating slot patterns on the rungs, allowing for optimal fitting of both cable ties, short circuit cable cleats and tubing clamps without compromise.



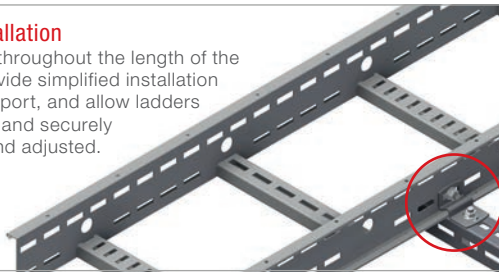
Drainage holes

The design reduces the possibility of any liquids to permanently gather and pool. Material choices offered have been carefully considered in order to avoid corrosion whilst maintaining cost advantages.



Ladder installation

Perforations throughout the length of the side rails provide simplified installation on to the support, and allow ladders to be quickly and securely connected and adjusted.



Rail & rung pattern

The rail and rung design also gives the option to connect equipment directly onto the ladder with no need for drilling or unnecessary and heavy extra bracketry.



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Intellectual Property Rights

Please note that several of the products presented in this catalogue are protected by our intellectual property rights in the form of patents, registered designs and trademarks, and that we have made the strategic decision to police and enforce these rights in all relevant jurisdictions.

CERTIFICATES



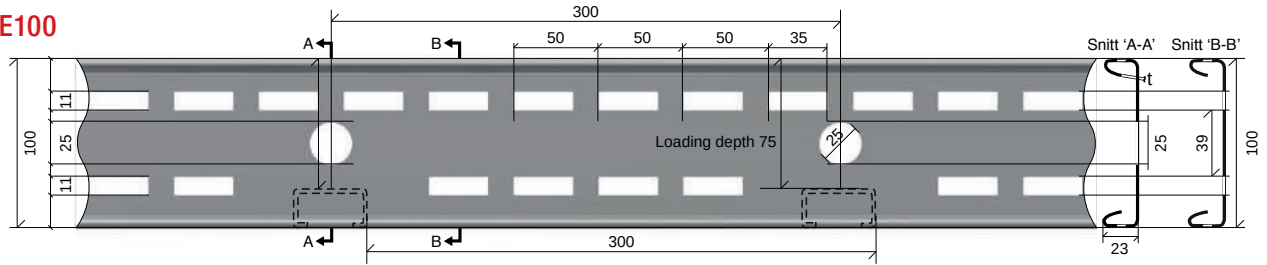
HOW TO READ TYPE DESCRIPTIONS

Product code	Flat Elbow	Width	Material
OE	150	FE - 90 - 300	R600 SS
	Rail height	Angle	Radius

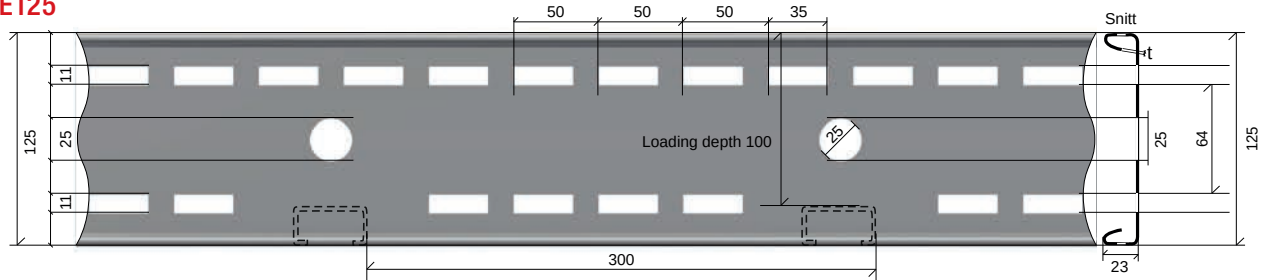
FE = Flat Elbow, TE = Tee-Piece, CP = Cross-Piece, CO = Cover

OE Cable Ladder System

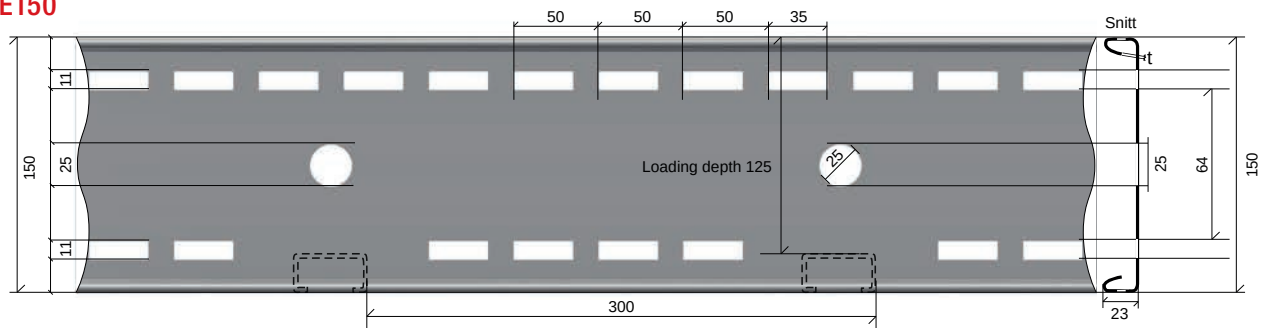
OE100



OE125

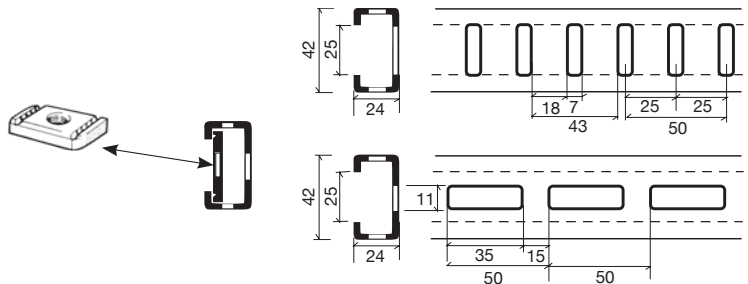


OE150

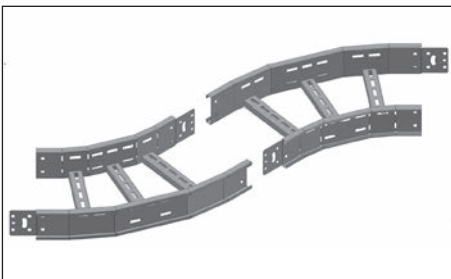


Smart Rung Design:

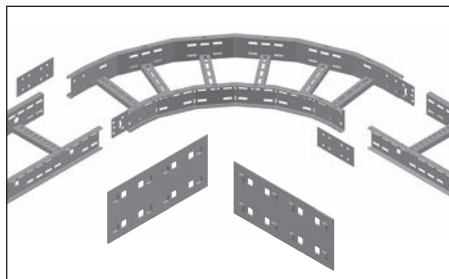
OE Rungs are designed to be fully compatible with UNO nuts, allowing for brackets and accessories to be attached directly to the underside of the standard rungs.



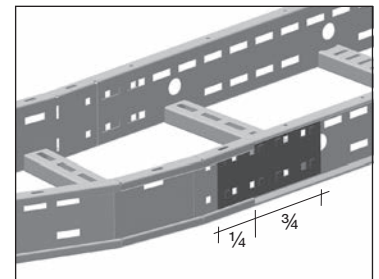
Splice Connectors:



When joining two fittings together, no additional Splice Connectors are necessary.



Only one additional Splice Connector is required when attaching a fitting against a straight OE Ladder. Two Splice Connectors are required to join two Ladders.

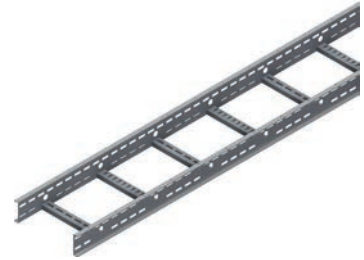


When attaching to fittings, the notches must be directed outwards. 3/4 of the Splice Connector is fixed to the Ladder and 1/4 to the fitting.

OE100 Cable Ladder System

OE100 Cable Ladder

OE100 Cable Ladder of 100 mm rail height for heavy loads. Alternating slot patterns on the rungs allow for optimal fitting of both Cable Ties, short circuit Cable Cleats and Tubing Clamps. The rail and rung design also gives the option to connect equipment directly onto the ladder.



OE100 Cable Ladder in 3 m length

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE100 CL-150-3000	1371606	12.2	1371600	12.8
OE100 CL-300-3000	1371607	13.8	1371601	14.5
OE100 CL-450-3000	1371608	15.5	1371602	16.2
OE100 CL-600-3000	1371609	17.2	1371603	17.9
OE100 CL-750-3000	1371610	18.8	1371604	22.1
OE100 CL-900-3000	1371611	20.4	1371605	24.2

OE100 Cable Ladder in 6 m length

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE100 CL-150-6000	86745	23.6	86739	25.8
OE100 CL-300-6000	86746	27.0	86740	29.5
OE100 CL-450-6000	86747	30.1	86741	33.1
OE100 CL-600-6000	86748	33.3	86742	36.7
OE100 CL-750-6000	86749	35.3	86743	45.2
OE100 CL-900-6000	86750	40.3	86744	50.0

OE100 Fittings

90° Flat Elbow

Space-saving 90° Flat Elbow with one integrated Splice Connector on each end.



Radius 600 mm

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE100 FE-90-150 R600	1384036	5.2	1384180	5.7
OE100 FE-90-300 R600	1384037	6.7	1384181	7.2
OE100 FE-90-450 R600	1384038	8.2	1384182	8.9
OE100 FE-90-600 R600	1384039	9.6	1384183	10.2
OE100 FE-90-750 R600	1384040	11.0	1384184	11.9
OE100 FE-90-900 R600	1384041	12.4	1384185	13.3

4 Locking Bolt set(s) M10x20 included.

Radius 900 mm

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE100 FE-90-150 R900	1384042	7.2	1384186	7.5
OE100 FE-90-300 R900	1384043	8.6	1384187	9.0
OE100 FE-90-450 R900	1384044	10.1	1384188	10.8
OE100 FE-90-600 R900	1384045	11.5	1384189	11.9
OE100 FE-90-750 R900	1384046	13.0	1384190	15.1
OE100 FE-90-900 R900	1384047	14.5	1384191	15.4

60° Flat Elbows

Space-saving 60° Flat Elbow with one integrated Splice Connector on each end.



Radius 600 mm

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE100 FE-60-150 R600	1384024	3.9	1384168	4.1
OE100 FE-60-300 R600	1384025	4.9	1384169	5.2
OE100 FE-60-450 R600	1384026	5.9	1384170	6.2
OE100 FE-60-600 R600	1384027	6.9	1384171	7.4
OE100 FE-60-750 R600	1384028	7.9	1384172	8.4
OE100 FE-60-900 R600	1384029	8.8	1384173	9.5

4 Locking Bolt set(s) M10x20 included.

Radius 900 mm

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE100 FE-60-150 R900	1384030	5.2	1384174	5.4
OE100 FE-60-300 R900	1384031	6.1	1384175	6.4
OE100 FE-60-450 R900	1384032	7.1	1384176	7.7
OE100 FE-60-600 R900	1384033	8.1	1384177	8.5
OE100 FE-60-750 R900	1384034	9.0	1384178	10.5
OE100 FE-60-900 R900	1384035	10.0	1384179	11.7

45° Flat Elbows

Space-saving 45° Flat Elbow with one integrated Splice Connector on each end.



Radius 600 mm

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE100 FE-45-150 R600	1384012	2.7	1384156	2.9
OE100 FE-45-300 R600	1384013	3.5	1384157	3.7
OE100 FE-45-450 R600	1384014	4.2	1384158	4.5
OE100 FE-45-600 R600	1384015	4.9	1384159	5.2
OE100 FE-45-750 R600	1384016	5.6	1384160	6.1
OE100 FE-45-900 R600	1384017	6.4	1384161	6.9

4 Locking Bolt set(s) M10x20 included.

Radius 900 mm

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE100 FE-45-150 R900	1384018	3.6	1384162	3.9
OE100 FE-45-300 R900	1384019	4.4	1384163	4.6
OE100 FE-45-450 R900	1384020	5.1	1384164	7.7
OE100 FE-45-600 R900	1384021	5.9	1384165	6.1
OE100 FE-45-750 R900	1384022	6.6	1384166	7.6
OE100 FE-45-900 R900	1384023	7.3	1384167	8.6

30° Flat Elbows

Space-saving 30° Flat Elbow with one integrated Splice Connector on each end.



Radius 600 mm

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE100 FE-30-150 R600	1384000	1.9	1384144	2.0
OE100 FE-30-300 R600	1384001	2.4	1384145	2.5
OE100 FE-30-450 R600	1384002	2.9	1384146	3.0
OE100 FE-30-600 R600	1384003	3.3	1384147	3.5
OE100 FE-30-750 R600	1384004	3.8	1384148	4.0
OE100 FE-30-900 R600	1384005	4.3	1384149	4.7

4 Locking Bolt set(s) M10x20 included.

Radius 900 mm

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE100 FE-30-150 R900	1384006	2.5	1384150	2.6
OE100 FE-30-300 R900	1384007	3.0	1384151	3.1
OE100 FE-30-450 R900	1384008	3.5	1384152	3.7
OE100 FE-30-600 R900	1384009	4.0	1384153	4.1
OE100 FE-30-750 R900	1384010	4.5	1384154	5.2
OE100 FE-30-900 R900	1384011	4.9	1384155	5.6

Tee-Piece

Space-saving Tee-Piece with one integrated Splice Connector on each junction.



Radius 600 mm

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE100 TE150/150 R600	1384288	10.3	1384504	11.1
OE100 TE150/300 R600	1384289	11.0	1384505	-
OE100 TE150/450 R600	1384290	11.9	1384506	-
OE100 TE150/600 R600	1384291	12.6	1384507	-
OE100 TE150/750 R600	1384292	13.6	1384508	-
OE100 TE150/900 R600	1384293	14.3	1384509	-
OE100 TE300/150 R600	1384300	11.1	1384516	12.5
OE100 TE300/300 R600	1384301	11.8	1384517	12.8
OE100 TE300/450 R600	1384302	12.9	1384518	13.9
OE100 TE300/600 R600	1384303	13.6	1384519	14.6
OE100 TE300/750 R600	1384304	14.7	1384520	-
OE100 TE300/900 R600	1384305	15.4	1384521	-
OE100 TE450/150 R600	1384312	11.9	1384528	-
OE100 TE450/300 R600	1384313	12.6	1384529	13.6
OE100 TE450/450 R600	1384314	13.9	1384530	15.0
OE100 TE450/600 R600	1384315	14.6	1384531	15.8
OE100 TE450/750 R600	1384316	15.9	1384532	-
OE100 TE450/900 R600	1384317	16.6	1384533	-
OE100 TE600/150 R600	1384324	12.7	1384540	13.7
OE100 TE600/300 R600	1384325	13.4	1384541	14.5
OE100 TE600/450 R600	1384326	14.9	1384542	15.5
OE100 TE600/600 R600	1384327	15.6	1384543	16.9
OE100 TE600/750 R600	1384328	17.0	1384544	18.5
OE100 TE600/900 R600	1384329	17.8	1384545	18.9
OE100 TE750/150 R600	1384336	13.6	1384552	-
OE100 TE750/300 R600	1384337	14.3	1384553	16.2
OE100 TE750/450 R600	1384338	15.9	1384554	17.2
OE100 TE750/600 R600	1384339	16.6	1384555	18.0
OE100 TE750/750 R600	1384340	18.2	1384556	20.0
OE100 TE750/900 R600	1384341	18.9	1384557	-
OE100 TE900/150 R600	1384348	14.4	1384564	-
OE100 TE900/300 R600	1384349	15.1	1384565	17.3
OE100 TE900/450 R600	1384350	16.9	1384566	20.0
OE100 TE900/600 R600	1384351	17.6	1384567	-
OE100 TE900/750 R600	1384352	19.3	1384568	20.0
OE100 TE900/900 R600	1384353	20.1	1384569	22.0

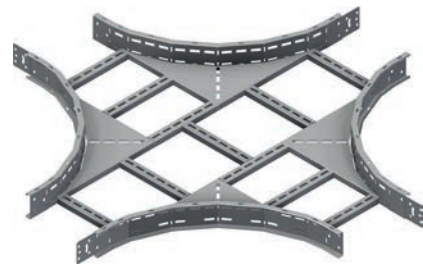
6 Locking Bolt set(s) M10x20 included.

Radius 900 mm

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE100 TE150/150 R900	1384294	17.2	1384510	-
OE100 TE150/300 R900	1384295	18.0	1384511	-
OE100 TE150/450 R900	1384296	-	1384512	-
OE100 TE150/600 R900	1384297	-	1384513	-
OE100 TE150/750 R900	1384298	-	1384514	-
OE100 TE150/900 R900	1384299	-	1384515	-
OE100 TE300/150 R900	1384306	18.1	1384522	-
OE100 TE300/300 R900	1384307	19.3	1384523	-
OE100 TE300/450 R900	1384308	20.1	1384524	-
OE100 TE300/600 R900	1384309	21.0	1384525	-
OE100 TE300/750 R900	1384310	-	1384526	-
OE100 TE300/900 R900	1384311	-	1384527	-
OE100 TE450/150 R900	1384318	19.2	1384534	-
OE100 TE450/300 R900	1384319	20.1	1384535	-
OE100 TE450/450 R900	1384320	21.6	1384536	23.1
OE100 TE450/600 R900	1384321	22.5	1384537	-
OE100 TE450/750 R900	1384322	-	1384538	-
OE100 TE450/900 R900	1384323	25.0	1384539	-
OE100 TE600/150 R900	1384330	20.4	1384546	22.0
OE100 TE600/300 R900	1384331	21.2	1384547	-
OE100 TE600/450 R900	1384332	23.0	1384548	-
OE100 TE600/600 R900	1384333	24.0	1384549	25.6
OE100 TE600/750 R900	1384334	-	1384550	-
OE100 TE600/900 R900	1384335	26.4	1384551	-
OE100 TE750/150 R900	1384342	-	1384558	-
OE100 TE750/300 R900	1384343	-	1384559	-
OE100 TE750/450 R900	1384344	-	1384560	-
OE100 TE750/600 R900	1384345	-	1384561	-
OE100 TE750/750 R900	1384346	-	1384562	-
OE100 TE750/900 R900	1384347	-	1384563	-
OE100 TE900/150 R900	1384354	22.8	1384570	-
OE100 TE900/300 R900	1384355	-	1384571	-
OE100 TE900/450 R900	1384356	-	1384572	-
OE100 TE900/600 R900	1384357	26.6	1384573	-
OE100 TE900/750 R900	1384358	-	1384574	-
OE100 TE900/900 R900	1384359	29.2	1384575	-

Cross-Piece

Space-saving Cross-Piece with one integrated Splice Connector on each junction.



Radius 600 mm

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE100 CP-150 R600	1384720	15.0	1384756	16.0
OE100 CP-300 R600	1384721	16.6	1384757	18.0
OE100 CP-450 R600	1384722	18.9	1384758	20.2
OE100 CP-600 R600	1384723	20.9	1384759	22.5
OE100 CP-750 R600	1384724	23.7	1384760	25.9
OE100 CP-900 R600	1384725	25.9	1384761	28.3

8 Locking Bolt set(s) M10x20 included.

Radius 900 mm

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE100 CP-150 R900	1384726	26.0	1384762	27.0
OE100 CP-300 R900	1384727	28.5	1384763	-
OE100 CP-450 R900	1384728	31.3	1384764	-
OE100 CP-600 R900	1384729	34.0	1384765	-
OE100 CP-750 R900	1384730	-	1384766	-
OE100 CP-900 R900	1384731	41.0	1384767	-

Flexi Riser

Fully adjustable riser for 0 to 90°. Can be used as inside or outside riser.

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE100 FR-150	1371636	2.6	1371630	3.0
OE100 FR-300	1371637	2.7	1371631	3.1
OE100 FR-450	1371638	2.8	1371632	3.2
OE100 FR-600	1371639	2.9	1371633	3.4
OE100 FR-750	1371640	3.1	1371634	3.6
OE100 FR-900	1371641	3.2	1371635	3.7

8 Locking Bolt set(s) M10x20 included.



Flexi Riser Part

Flexi Riser part for 0 to 90°. Can be used as inside or outside riser.

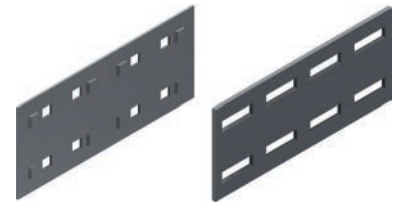
Type Description	SS	SS (kg)	HDG	HDG (kg)
OE100 FR-PA-150	1371642	1.5	1371650	1.5
OE100 FR-PA-300	1371643	1.6	1371651	1.6
OE100 FR-PA-450	1371644	1.7	1371652	1.7
OE100 FR-PA-600	1371645	1.8	1371653	1.8
OE100 FR-PA-750	1371646	2.0	1371654	2.0
OE100 FR-PA-900	1371647	2.3	1371655	2.1



OE100 Fixings

Splice Connector

Splice Connector for attaching Cable Ladders and fittings. Available in two types: With and without notches. Notches (code NO) are recommended where possible to strengthen the connection. Two Splice Connectors are required for each connection between two Cable Ladders. One Splice Connector is required between a Cable Ladder and an OE fitting.



Type Description	Fasteners included	SS	SS (kg)	HDG
OE/LOE-100-SC-NO	4×M10	1371681	0.3	-
OE100-SC	4×M10	1371683	0.5	1371678

Splice Angle Vertical

Vertical splice angles for forming tee-junctions between two ladders. Two Splices required per connection.



Type Description	Fasteners included	SS	SS (kg)	HDG
OE100 SA-VE	4×M10	1371711	0.9	1302493

Hinge Vertical

Heavy duty Vertical Hinge for OE Cable Ladders. Can be locked in place in increments of 4°. SS version with notches. Two Hinges required for each connection.



Type Description	Fasteners included	SS	SS (kg)	HDG
OE/LOE-100 HV	4×M10	1371679	0.7	1371676

Splice Angle Horizontal

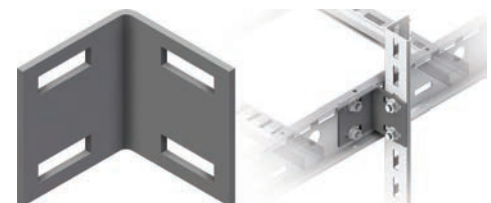
Angled Horizontal Splice for the OE Cable Ladder system. Two Splices required for each connection.



Type Description	Fasteners included	SS	SS (kg)	HDG
OE100 SA-HO	4×M10	1371682	0.6	1302534

Angle Bracket

Angle Bracket for fitting OE Cable Ladders directly to Mekano Channels.



Type Description	Fasteners included	SS	SS (kg)	HDG
OE100 AB-70*70-10	2×M10	1372622	0.4	1372623

Hinge Horizontal

Horizontal Hinge which can be locked in any angle. Two hinges required for each OE-connection.



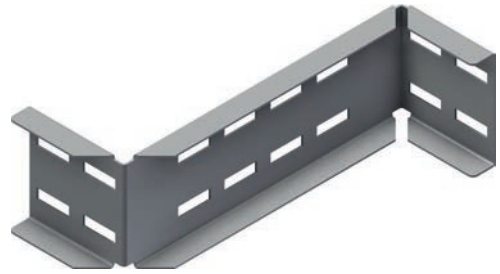
Type Description	Fasteners included	SS	SS (kg)	HDG
OE100 HH	4×M10	1371680	0.6	1371677

Reducer Part

Part for reducing or increasing Cable Ladder width in set increments. Universal design which can be used for left or right side independantly, or both sides together.

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE100 RP-150	1371656	0.8	1302562	0.9
OE100 RP-300	1371657	1.2	1302563	1.3
OE100 RP-450	1371658	1.5	1302564	1.6
OE100 RP-600	1371659	1.8	1302565	1.6
OE100 RP-750	1371660	2.1	1302566	1.9

4 Locking Bolt set(s) M10x20 included.

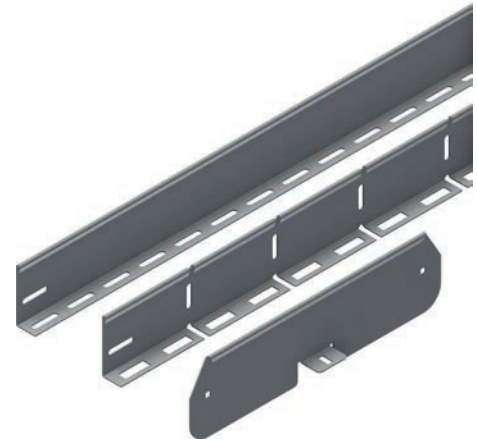


Dividers

Divider for separation and segregation of different systems. Note: Dividers in SS (316L) cannot be used as an electromagnetic barrier. Contact us for alternatives.

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE100 DI	1372003	3.9	1372000	3.6
OE100 DI-FE	1372009	3.6	1372006	3.8
OE100 DI-FR	1372021	0.5	1372012	0.6

3 Locking Bolt set(s) M6x12 included.



End Protector

High-visibility protection for OE Cable Ladder end rails.

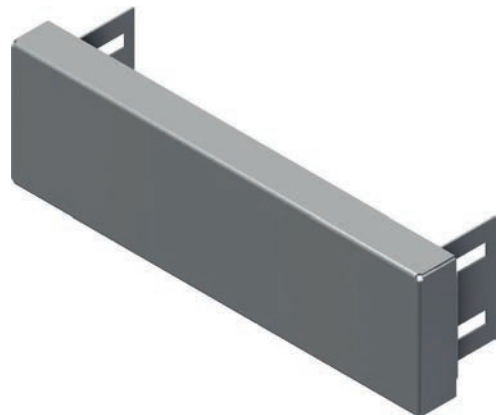
Type Description	Yellow Plastic	Yellow Plastic (kg)
A-OE/LOE 100 EP	1306893	0.1



End Cover

End Cover to close the end of the Cable Ladder. Provides a tidy finish.

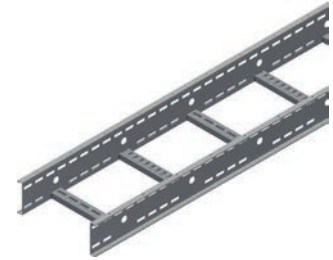
Type Description	SS	SS (kg)
OE EC-100-150	60009	0.6
OE EC-100-300	60010	0.9
OE EC-100-450	60011	1.2
OE EC-100-600	60012	1.5
OE EC-100-750	60013	1.8
OE EC-100-900	60014	2.1



OE125 Cable Ladder System

OE125 Cable Ladder

OE125 Cable Ladder of 125 mm rail height for heavy loads. Alternating slot patterns on the rungs allow for optimal fitting of both Cable Ties, short circuit Cable Cleats and Tubing Clamps. The rail and rung design also gives the option to connect equipment directly onto the ladder.



OE125 Cable Ladder in 3 m length

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE125 CL-150-3000	80180	14.0	80000	18.9
OE125 CL-300-3000	80181	15.6	80001	20.6
OE125 CL-450-3000	80182	17.3	80002	22.4
OE125 CL-600-3000	80183	19.0	80003	24.1
OE125 CL-750-3000	80184	20.6	80004	28.2
OE125 CL-900-3000	80185	22.3	80005	30.4

OE125 Cable Ladder in 6 m length

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE125 CL-150-6000	86757	27.5	86751	38.1
OE125 CL-300-6000	86758	31.0	86752	41.8
OE125 CL-450-6000	86759	34.4	86753	45.3
OE125 CL-600-6000	86760	37.6	86754	48.8
OE125 CL-750-6000	86761	40.8	86755	57.3
OE125 CL-900-6000	86762	44.3	86756	61.8

OE125 Fittings

90° Flat Elbows

Space-saving 90° Flat Elbow with one integrated Splice Connector on each end.



Radius 600 mm

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE125 FE-90-150 R600	1384084	5.9	1384228	6.3
OE125 FE-90-300 R600	1384085	7.5	1384229	8.0
OE125 FE-90-450 R600	1384086	9.0	1384230	9.7
OE125 FE-90-600 R600	1384087	10.5	1384231	11.3
OE125 FE-90-750 R600	1384088	12.0	1384232	13.0
OE125 FE-90-900 R600	1384089	13.5	1384233	14.8

4 Locking Bolt set(s) M10x20 included.

Radius 900 mm

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE125 FE-90-150 R900	1384090	8.0	1384234	-
OE125 FE-90-300 R900	1384091	9.5	1384235	-
OE125 FE-90-450 R900	1384092	11.1	1384236	11.6
OE125 FE-90-600 R900	1384093	12.5	1384237	13.2
OE125 FE-90-750 R900	1384094	14.0	1384238	-
OE125 FE-90-900 R900	1384095	15.5	1384239	-

60° Flat Elbows

Space-saving 60° Flat Elbow with one integrated Splice Connector on each end.



Radius 600 mm

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE125 FE-60-150 R600	1384072	4.4	1384216	-
OE125 FE-60-300 R600	1384073	5.4	1384217	-
OE125 FE-60-450 R600	1384074	6.4	1384218	-
OE125 FE-60-600 R600	1384075	7.4	1384219	-
OE125 FE-60-750 R600	1384076	8.5	1384220	-
OE125 FE-60-900 R600	1384077	9.5	1384221	-

4 Locking Bolt set(s) M10x20 included.

Radius 900 mm

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE125 FE-60-150 R900	1384078	5.7	1384222	-
OE125 FE-60-300 R900	1384079	-	1384223	-
OE125 FE-60-450 R900	1384080	-	1384224	-
OE125 FE-60-600 R900	1384081	-	1384225	-
OE125 FE-60-750 R900	1384082	-	1384226	-
OE125 FE-60-900 R900	1384083	11.0	1384227	-

45° Flat Elbows

Space-saving 45° Flat Elbow with one integrated Splice Connector on each end.



Radius 600 mm

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE125 FE-45-150 R600	1384060	3.1	1384204	3.3
OE125 FE-45-300 R600	1384061	3.9	1384205	4.1
OE125 FE-45-450 R600	1384062	4.6	1384206	4.9
OE125 FE-45-600 R600	1384063	5.4	1384207	5.8
OE125 FE-45-750 R600	1384064	6.2	1384208	6.6
OE125 FE-45-900 R600	1384065	6.9	1384209	7.5

4 Locking Bolt set(s) M10x20 included.

Radius 900 mm

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE125 FE-45-150 R900	1384066	-	1384210	-
OE125 FE-45-300 R900	1384067	-	1384211	-
OE125 FE-45-450 R900	1384068	-	1384212	-
OE125 FE-45-600 R900	1384069	-	1384213	-
OE125 FE-45-750 R900	1384070	-	1384214	-
OE125 FE-45-900 R900	1384071	-	1384215	-

30° Flat Elbows

Space-saving 30° Flat Elbow with one integrated Splice Connector on each end.



Radius 600 mm

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE125 FE-30-150 R600	1384048	2.2	1384192	2.3
OE125 FE-30-300 R600	1384049	2.7	1384193	2.8
OE125 FE-30-450 R600	1384050	3.2	1384194	3.3
OE125 FE-30-600 R600	1384051	3.7	1384195	3.9
OE125 FE-30-750 R600	1384052	4.2	1384196	4.4
OE125 FE-30-900 R600	1384053	4.7	1384197	5.1

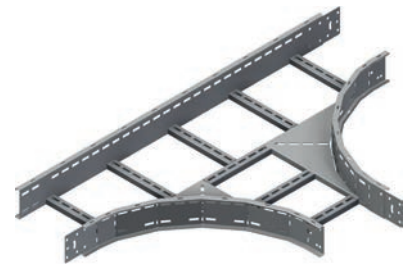
4 Locking Bolt set(s) M10x20 included.

Radius 900 mm

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE125 FE-30-150 R900	1384054	2.9	1384198	-
OE125 FE-30-300 R900	1384055	3.4	1384199	-
OE125 FE-30-450 R900	1384056	-	1384200	-
OE125 FE-30-600 R900	1384057	-	1384201	-
OE125 FE-30-750 R900	1384058	-	1384202	-
OE125 FE-30-900 R900	1384059	5.4	1384203	-

Tee-Piece

Space-saving Tee-Piece with one integrated Splice Connector on each junction.



Radius 600 mm

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE125 TE150/150 R600	1384360	11.3	1384576	12.2
OE125 TE150/300 R600	1384361	12.0	1384577	12.8
OE125 TE150/450 R600	1384362	13.0	1384578	-
OE125 TE150/600 R600	1384363	13.9	1384579	-
OE125 TE150/750 R600	1384364	14.8	1384580	-
OE125 TE150/900 R600	1384365	15.6	1384581	-
OE125 TE300/150 R600	1384372	12.1	1384588	-
OE125 TE300/300 R600	1384373	12.9	1384589	13.7
OE125 TE300/450 R600	1384374	14.0	1384590	-
OE125 TE300/600 R600	1384375	14.8	1384591	-
OE125 TE300/750 R600	1384376	16.0	1384592	-
OE125 TE300/900 R600	1384377	16.7	1384593	-
OE125 TE450/150 R600	1384384	12.9	1384600	-
OE125 TE450/300 R600	1384385	13.7	1384601	15.5
OE125 TE450/450 R600	1384386	15.0	1384602	16.0
OE125 TE450/600 R600	1384387	15.8	1384603	-
OE125 TE450/750 R600	1384388	17.1	1384604	-
OE125 TE450/900 R600	1384389	17.9	1384605	-
OE125 TE600/150 R600	1384396	13.8	1384612	-
OE125 TE600/300 R600	1384397	14.5	1384613	15.6
OE125 TE600/450 R600	1384398	16.0	1384614	-
OE125 TE600/600 R600	1384399	16.8	1384615	17.9
OE125 TE600/750 R600	1384400	18.3	1384616	-
OE125 TE600/900 R600	1384401	19.0	1384617	-
OE125 TE750/150 R600	1384408	14.6	1384624	-
OE125 TE750/300 R600	1384409	15.3	1384625	-
OE125 TE750/450 R600	1384410	17.0	1384626	-
OE125 TE750/600 R600	1384411	17.8	1384627	-
OE125 TE750/750 R600	1384412	19.4	1384628	21.0
OE125 TE750/900 R600	1384413	20.1	1384629	-
OE125 TE900/150 R600	1384420	15.4	1384636	-
OE125 TE900/300 R600	1384421	16.2	1384637	-
OE125 TE900/450 R600	1384422	18.0	1384638	-
OE125 TE900/600 R600	1384423	18.8	1384639	-
OE125 TE900/750 R600	1384424	20.6	1384640	-
OE125 TE900/900 R600	1384425	21.4	1384641	22.9

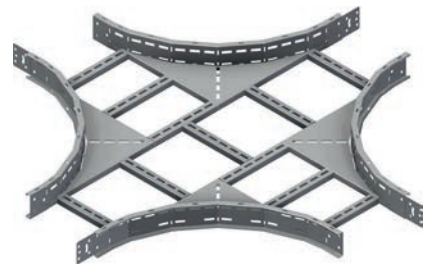
6 Locking Bolt set(s) M10x20 included.

Radius 900 mm

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE125 TE150/150 R900	1384366	18.4	1384582	-
OE125 TE150/300 R900	1384367	-	1384583	-
OE125 TE150/450 R900	1384368	-	1384584	-
OE125 TE150/600 R900	1384369	-	1384585	-
OE125 TE150/750 R900	1384370	-	1384586	-
OE125 TE150/900 R900	1384371	-	1384587	-
OE125 TE300/150 R900	1384378	-	1384594	-
OE125 TE300/300 R900	1384379	20.9	1384595	22.2
OE125 TE300/450 R900	1384380	-	1384596	-
OE125 TE300/600 R900	1384381	-	1384597	-
OE125 TE300/750 R900	1384382	-	1384598	-
OE125 TE300/900 R900	1384383	-	1384599	-
OE125 TE450/150 R900	1384390	-	1384606	-
OE125 TE450/300 R900	1384391	-	1384607	-
OE125 TE450/450 R900	1384392	23.0	1384608	-
OE125 TE450/600 R900	1384393	-	1384609	-
OE125 TE450/750 R900	1384394	-	1384610	-
OE125 TE450/900 R900	1384395	-	1384611	-
OE125 TE600/150 R900	1384402	-	1384618	-
OE125 TE600/300 R900	1384403	-	1384619	-
OE125 TE600/450 R900	1384404	-	1384620	-
OE125 TE600/600 R900	1384405	25.3	1384621	-
OE125 TE600/750 R900	1384406	-	1384622	-
OE125 TE600/900 R900	1384407	-	1384623	-
OE125 TE750/150 R900	1384414	-	1384630	-
OE125 TE750/300 R900	1384415	-	1384631	-
OE125 TE750/450 R900	1384416	-	1384632	-
OE125 TE750/600 R900	1384417	-	1384633	-
OE125 TE750/750 R900	1384418	-	1384634	-
OE125 TE750/900 R900	1384419	-	1384635	-
OE125 TE900/150 R900	1384426	-	1384642	-
OE125 TE900/300 R900	1384427	-	1384643	-
OE125 TE900/450 R900	1384428	-	1384644	-
OE125 TE900/600 R900	1384429	-	1384645	-
OE125 TE900/750 R900	1384430	-	1384646	-
OE125 TE900/900 R900	1384431	-	1384647	-

Cross-Piece

Space-saving Cross-Piece with one integrated Splice Connector on each junction.



Radius 600 mm

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE125 CP-150 R600	1384732	16.3	1384768	17.3
OE125 CP-300 R600	1384733	17.9	1384769	19.1
OE125 CP-450 R600	1384734	20.2	1384770	21.5
OE125 CP-600 R600	1384735	22.2	1384771	23.7
OE125 CP-750 R600	1384736	25.0	1384772	26.6
OE125 CP-900 R600	1384737	27.1	1384773	29.0

8 Locking Bolt set(s) M10x20 included.

Radius 900 mm

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE125 CP-150 R900	1384738	27.6	1384774	29.1
OE125 CP-300 R900	1384739	-	1384775	-
OE125 CP-450 R900	1384740	-	1384776	-
OE125 CP-600 R900	1384741	-	1384777	-
OE125 CP-750 R900	1384742	-	1384778	-
OE125 CP-900 R900	1384743	-	1384779	-

Flexi Riser

Fully adjustable riser for 0-90°. Can be used as inside or outside riser.

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE125 FR-150	80336	3.5	80156	5.0
OE125 FR-300	80337	3.8	80157	5.2
OE125 FR-450	80338	3.9	80158	5.5
OE125 FR-600	80339	4.1	80159	5.6
OE125 FR-750	80340	4.3	80160	5.8
OE125 FR-900	90341	-	80161	6.0

8 Locking Bolt set(s) M10x20 included.



Flexi Riser Part

Flexi Riser part for 0-90°. Can be used as inside or outside riser.

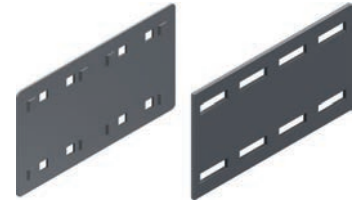
Type Description	SS	SS (kg)	HDG	HDG (kg)
OE125 FR-PA-150	80342	1.7	80162	1.8
OE125 FR-PA-300	80343	1.9	80163	1.9
OE125 FR-PA-450	80344	2.1	80164	2.1
OE125 FR-PA-600	80345	2.2	80165	2.3
OE125 FR-PA-750	80346	2.3	80166	2.6
OE125 FR-PA-900	80347	2.5	80167	2.8



OE125 Fixings

Splice Connector

Splice Connector for attaching Cable Ladders and fittings. Available in two types: With and without notches. Notches (code NO) are recommended where possible to easily locate splice and strengthen the connection. Two Splice Connectors are required for each connection between two Cable Ladders. One Splice Connector is required between a Cable Ladder and an OE fitting.



Type Description	Fasteners included	SS	SS (kg)	HDG
OE125 SC-NO	4×M10	83600	0.4	-
OE125 SC	4×M10	80328	0.6	80148

Hinge Vertical

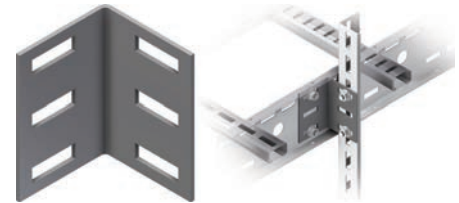
Heavy duty Vertical Hinge for OE Cable Ladders. Can be locked in place in increments of 4°. SS version with notches. Two Hinges required for each connection.



Type Description	Fasteners included	SS	SS (kg)	HDG
OE125 HV	4×M10	80333	1.1	80153

Angle Bracket

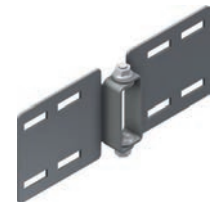
Angle Bracket for fitting OE Ladders directly to Mekano Channels. Two Brackets required for each connection.



Type Description	Fasteners included	SS	SS (kg)	HDG
OE125 AB-70*70-10	2×M10	82125	0.3	82124

Hinge Horizontal

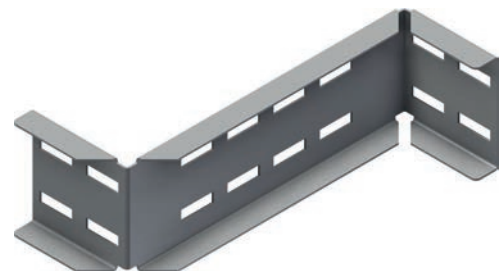
Horizontal Hinge which can be locked in any angle. Two Hinges required for each connection.



Type Description	Fasteners included	SS	SS (kg)	HDG
OE125 HH	4×M10	80334	1.0	80154

Reducer Part

Part for reducing or increasing Cable Ladder width in set increments. Universal design which can be used for left or right side independantly, or both sides together.



Type Description	SS	SS (kg)	HDG	HDG (kg)
OE125 RP-150	80298	1.0	80118	1.0
OE125 RP-300	80299	1.2	80119	1.4
OE125 RP-450	80300	1.8	80120	1.9
OE125 RP-600	80301	2.2	80121	2.3
OE125 RP-750	80302	2.5	80122	2.7

4 Locking Bolt set(s) M10x20 included.

Dividers

Divider for separation and segregation of different systems. Note: Dividers in SS (316L) cannot be used as an electromagnetic barrier. Contact us for alternatives.

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE125 DI	1372004	4.9	1372001	5.3
OE125 DI-FE	1372010	4.5	1372007	4.8
OE125 DI-FR	1372022	0.6	1372013	0.6



End Protector

High-visibility protection for OE end rails.

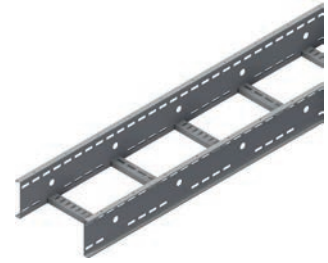
Type Description	Fasteners included	Yellow Plastic	Yellow Plastic (kg)
A-OE 125 EP	-	80389	-



OE150 Cable Ladder System

Standard OE150 Cable Ladder

OE150 Cable Ladder of 150 mm rail height for heavy loads. Alternating slot patterns on the rungs allow for optimal fitting of both Cable Ties, short circuit Cable Cleats and Tubing Clamps. The rail and rung design also gives the option to connect equipment directly onto the ladder.



OE150 Cable Ladder in 3 m length

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE150 CL-150-3000	79806	15.7	79800	21.4
OE150 CL-300-3000	79807	17.4	79801	23.2
OE150 CL-450-3000	79808	19.0	79802	24.9
OE150 CL-600-3000	79809	20.7	79803	26.6
OE150 CL-750-3000	79810	22.3	79804	30.8
OE150 CL-900-3000	79811	24.0	79805	32.9

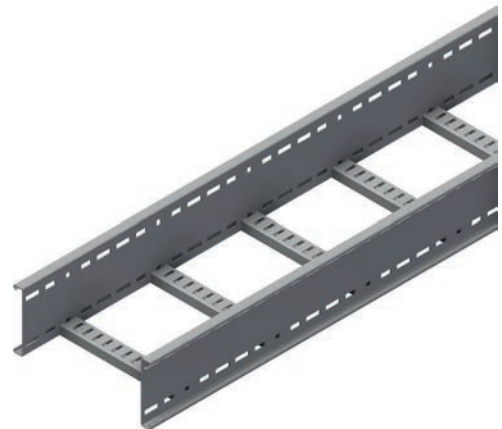
OE150 Cable Ladder in 6 m length

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE150 CL-150-6000	86769	31.3	86763	43.3
OE150 CL-300-6000	86770	34.0	86764	47.0
OE150 CL-450-6000	86771	37.0	86765	50.5
OE150 CL-600-6000	86772	40.0	86766	54.0
OE150 CL-750-6000	86773	43.0	86767	62.5
OE150 CL-900-6000	86774	46.0	86768	67.0

OE150 Cable Ladder Nema 20C

OE150 Cable Ladder of 150 mm rail height for heavy loads. With class designation 20C according to NEMA VE 1 Standard. The rail and rung design, which is compatible with UNO nuts, also gives the option to connect equipment directly onto the ladder. 6 m length.

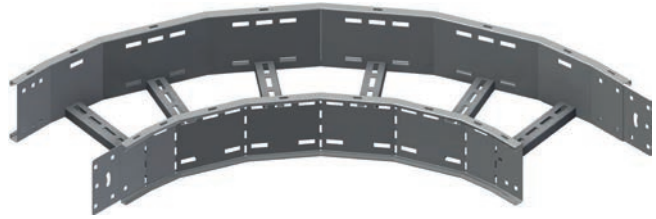
Type Description	SS	SS (kg)	HDG	HDG (kg)
OE150 CL-20C-US-150-6000	90510	52.0	90516	44.5
OE150 CL-20C-US-300-6000	90511	56.5	90517	49.0
OE150 CL-20C-US-450-6000	90512	60.5	90518	53.5
OE150 CL-20C-US-600-6000	90513	65.0	90519	58.0
OE150 CL-20C-US-750-6000	90514	69.5	90520	68.8
OE150 CL-20C-US-900-6000	90515	74.0	90521	74.5



OE150 Fittings

90° Flat Elbows

Space-saving 90° Flat Elbow with one integrated Splice Connector on each end.



Radius 600 mm

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE150 FE-90-150 R600	1384132	6.6	1384276	7.0
OE150 FE-90-300 R600	1384133	8.2	1384277	8.8
OE150 FE-90-450 R600	1384134	9.8	1384278	10.5
OE150 FE-90-600 R600	1384135	11.4	1384279	12.2
OE150 FE-90-750 R600	1384136	13.0	1384280	14.1
OE150 FE-90-900 R600	1384137	14.6	1384281	15.9

4 Locking Bolt set(s) M10x20 included.

Radius 900 mm

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE150 FE-90-150 R900	1384138	8.1	1384282	9.6
OE150 FE-90-300 R900	1384139	10.6	1384283	11.4
OE150 FE-90-450 R900	1384140	12.2	1384284	13.5
OE150 FE-90-600 R900	1384141	13.8	1384285	15.0
OE150 FE-90-750 R900	1384142	15.3	1384286	16.7
OE150 FE-90-900 R900	1384143	16.9	1384287	18.6

60° Flat Elbows

Space-saving 60° Flat Elbow with one integrated Splice Connector on each end.



Radius 600 mm

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE150 FE-60-150 R600	1384120	5.0	1384264	5.3
OE150 FE-60-300 R600	1384121	6.1	1384265	6.5
OE150 FE-60-450 R600	1384122	7.2	1384266	7.6
OE150 FE-60-600 R600	1384123	8.2	1384267	8.8
OE150 FE-60-750 R600	1384124	9.3	1384268	10.1
OE150 FE-60-900 R600	1384125	10.4	1384269	11.2

4 Locking Bolt set(s) M10x20 included.

Radius 900 mm

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE150 FE-60-150 R900	1384126	6.5	1384270	6.9
OE150 FE-60-300 R900	1384127	7.6	1384271	7.9
OE150 FE-60-450 R900	1384128	8.7	1384272	9.0
OE150 FE-60-600 R900	1384129	9.8	1384273	10.2
OE150 FE-60-750 R900	1384130	10.8	1384274	12.3
OE150 FE-60-900 R900	1384131	11.9	1384275	13.6

45° Flat Elbows

Space-saving 45° Flat Elbow with one integrated Splice Connector on each end.



Radius 600 mm

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE150 FE-45-150 R600	1384108	3.5	1384252	3.7
OE150 FE-45-300 R600	1384109	4.3	1384253	4.6
OE150 FE-45-450 R600	1384110	5.0	1384254	5.4
OE150 FE-45-600 R600	1384111	5.9	1384255	6.3
OE150 FE-45-750 R600	1384112	6.7	1384256	7.2
OE150 FE-45-900 R600	1384113	7.5	1384257	8.2

4 Locking Bolt set(s) M10x20 included.

Radius 900 mm

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE150 FE-45-150 R900	1384114	4.6	1384258	5.0
OE150 FE-45-300 R900	1384115	5.4	1384259	5.8
OE150 FE-45-450 R900	1384116	6.3	1384260	6.7
OE150 FE-45-600 R900	1384117	7.1	1384261	7.6
OE150 FE-45-750 R900	1384118	7.8	1384262	8.5
OE150 FE-45-900 R900	1384119	8.6	1384263	9.5

30° Flat Elbows

Space-saving 30° Flat Elbow with one integrated Splice Connector on each end.



Radius 600 mm

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE150 FE-30-150 R600	1384096	2.4	1384240	2.5
OE150 FE-30-300 R600	1384097	3.0	1384241	3.2
OE150 FE-30-450 R600	1384098	3.5	1384242	3.7
OE150 FE-30-600 R600	1384099	4.0	1384243	4.3
OE150 FE-30-750 R600	1384100	4.6	1384244	5.0
OE150 FE-30-900 R600	1384101	5.1	1384245	5.6

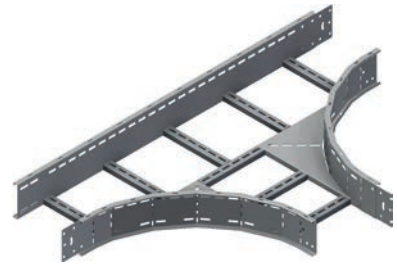
4 Locking Bolt set(s) M10x20 included.

Radius 900 mm

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE150 FE-30-150 R900	1384102	3.2	1384246	3.5
OE150 FE-30-300 R900	1384103	3.7	1384247	3.9
OE150 FE-30-450 R900	1384104	4.3	1384248	4.4
OE150 FE-30-600 R900	1384105	4.8	1384249	5.1
OE150 FE-30-750 R900	1384106	5.3	1384250	5.6
OE150 FE-30-900 R900	1384107	5.9	1384251	6.7

Tee-Piece

Space-saving Tee-Piece with one integrated splice connector on each junction.



Radius 600 mm

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE150 TE150/150 R600	1384432	12.3	1384648	13.3
OE150 TE150/300 R600	1384433	13.1	1384649	14.1
OE150 TE150/450 R600	1384434	14.1	1384650	15.2
OE150 TE150/600 R600	1384435	15.0	1384651	16.2
OE150 TE150/750 R600	1384436	16.0	1384652	17.5
OE150 TE150/900 R600	1384437	16.8	1384653	18.5
OE150 TE300/150 R600	1384444	13.1	1384660	14.2
OE150 TE300/300 R600	1384445	13.9	1384661	15.0
OE150 TE300/450 R600	1384446	15.2	1384662	16.0
OE150 TE300/600 R600	1384447	15.9	1384663	16.8
OE150 TE300/750 R600	1384448	17.1	1384664	18.5
OE150 TE300/900 R600	1384449	18.0	1384665	19.7
OE150 TE450/150 R600	1384456	14.0	1384672	15.0
OE150 TE450/300 R600	1384457	14.8	1384673	16.0
OE150 TE450/450 R600	1384458	16.1	1384674	17.4
OE150 TE450/600 R600	1384459	17.0	1384675	18.1
OE150 TE450/750 R600	1384460	18.3	1384676	20.0
OE150 TE450/900 R600	1384461	19.1	1384677	21.0
OE150 TE600/150 R600	1384468	14.8	1384684	15.8
OE150 TE600/300 R600	1384469	15.6	1384685	17.0
OE150 TE600/450 R600	1384470	17.2	1384686	18.4
OE150 TE600/600 R600	1384471	18.0	1384687	19.4
OE150 TE600/750 R600	1384472	19.5	1384688	21.0
OE150 TE600/900 R600	1384473	20.3	1384689	20.6
OE150 TE750/150 R600	1384480	15.6	1384696	17.0
OE150 TE750/300 R600	1384481	16.4	1384697	18.0
OE150 TE750/450 R600	1384482	18.1	1384698	19.3
OE150 TE750/600 R600	1384483	19.0	1384699	20.2
OE150 TE750/750 R600	1384484	20.6	1384700	22.5
OE150 TE750/900 R600	1384485	21.4	1384701	22.9
OE150 TE900/150 R600	1384492	16.5	1384708	17.6
OE150 TE900/300 R600	1384493	17.2	1384709	19.3
OE150 TE900/450 R600	1384494	19.1	1384710	24.0
OE150 TE900/600 R600	1384495	19.9	1384711	21.5
OE150 TE900/750 R600	1384496	21.8	1384712	24.0
OE150 TE900/900 R600	1384497	22.6	1384713	24.9

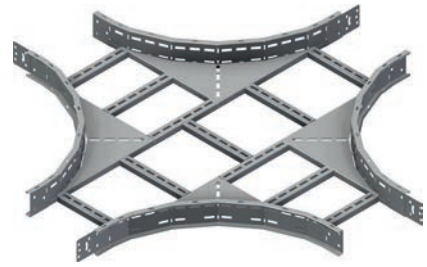
Radius 900 mm

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE150 TE150/150 R900	1384438	20.0	1384654	21.6
OE150 TE150/300 R900	1384439	20.9	1384655	22.7
OE150 TE150/450 R900	1384440	22.1	1384656	24.0
OE150 TE150/600 R900	1384441	23.1	1384657	25.0
OE150 TE150/750 R900	1384442	24.3	1384658	26.5
OE150 TE150/900 R900	1384443	25.3	1384659	27.7
OE150 TE300/150 R900	1384450	21.1	1384666	22.7
OE150 TE300/300 R900	1384451	22.1	1384667	23.9
OE150 TE300/450 R900	1384452	23.4	1384668	25.2
OE150 TE300/600 R900	1384453	24.4	1384669	26.5
OE150 TE300/750 R900	1384454	25.8	1384670	28.0
OE150 TE300/900 R900	1384455	26.7	1384671	29.0
OE150 TE450/150 R900	1384462	22.2	1384678	24.0
OE150 TE450/300 R900	1384463	23.2	1384679	25.1
OE150 TE450/450 R900	1384464	24.7	1384680	26.8
OE150 TE450/600 R900	1384465	25.7	1384681	28.0
OE150 TE450/750 R900	1384466	27.3	1384682	29.7
OE150 TE450/900 R900	1384467	28.2	1384683	30.9
OE150 TE600/150 R900	1384474	23.4	1384690	25.2
OE150 TE600/300 R900	1384475	24.4	1384691	26.5
OE150 TE600/450 R900	1384476	26.1	1384692	28.3
OE150 TE600/600 R900	1384477	27.1	1384693	29.4
OE150 TE600/750 R900	1384478	28.8	1384694	31.5
OE150 TE600/900 R900	1384479	29.7	1384695	32.5
OE150 TE750/150 R900	1384486	24.5	1384702	26.5
OE150 TE750/300 R900	1384487	25.5	1384703	27.9
OE150 TE750/450 R900	1384488	27.4	1384704	30.0
OE150 TE750/600 R900	1384489	28.4	1384705	31.1
OE150 TE750/750 R900	1384490	30.2	1384706	33.1
OE150 TE750/900 R900	1384491	31.2	1384707	34.2
OE150 TE900/150 R900	1384498	25.7	1384714	28.0
OE150 TE900/300 R900	1384499	26.7	1384715	29.2
OE150 TE900/450 R900	1384500	28.7	1384716	31.3
OE150 TE900/600 R900	1384501	29.7	1384717	32.5
OE150 TE900/750 R900	1384502	31.7	1384718	34.8
OE150 TE900/900 R900	1384503	32.7	1384719	35.8

6 Locking Bolt set(s) M10x20 included.

Cross-Piece

Space-saving Cross-Piece with one integrated Splice Connector on each junction.



Radius 600 mm

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE150 CP-150 R600	1384744	17.4	1384780	18.8
OE150 CP-300 R600	1384745	19.0	1384781	20.5
OE150 CP-450 R600	1384746	21.3	1384782	23.0
OE150 CP-600 R600	1384747	23.3	1384783	25.0
OE150 CP-750 R600	1384748	26.1	1384784	28.0
OE150 CP-900 R600	1384749	28.3	1384785	31.0

8 Locking Bolt set(s) M10x20 included.

Radius 900 mm

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE150 CP-150 R900	1384750	29.5	1384786	-
OE150 CP-300 R900	1384751	31.9	1384787	-
OE150 CP-450 R900	1384752	-	1384788	-
OE150 CP-600 R900	1384753	37.5	1384789	39.0
OE150 CP-750 R900	1384754	-	1384790	-
OE150 CP-900 R900	1384755	44.0	1384791	50.7

Flexi Riser

Fully adjustable riser for 0-90°. Can be used as inside or outside riser.

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE150 FR-150	79818	6.3	80433	6.9
OE150 FR-300	79819	6.5	80434	7.1
OE150 FR-450	79820	6.7	80435	7.3
OE150 FR-600	79821	6.8	80436	7.5
OE150 FR-750	79822	7.0	80437	7.7
OE150 FR-900	79823	7.2	80438	7.9

8 Locking Bolt set(s) M10x20 included.



Flexi Riser Part

Flexi Riser part for 0-90°. Can be used as inside or outside riser.

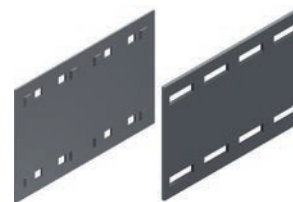
Type Description	SS	SS (kg)	HDG	HDG (kg)
OE150 FR-PA-150	79859	2.0	82955	2.0
OE150 FR-PA-300	79860	2.1	82956	2.1
OE150 FR-PA-450	79861	2.3	82957	2.3
OE150 FR-PA-600	79862	2.4	82958	2.6
OE150 FR-PA-750	79863	2.6	82959	3.2
OE150 FR-PA-900	79864	3.0	82960	3.0



OE150 Fixings

Splice Connector

Splice Connector for attaching Cable Ladders and fittings. Available in two types: With and without notches. Notches (code NO) are recommended where possible to easily locate splice and strengthen the connection. Two Splice Connectors are required for each connection between two Cable Ladders. One Splice Connector is required between a Cable Ladder and an OE fitting.



Type Description	Fasteners included	SS	SS (kg)	HDG
OE150 SC-NO	4×M10	83601	0.5	
OE150 SC	4×M10	79843	0.8	80432

Splice Angle Vertical

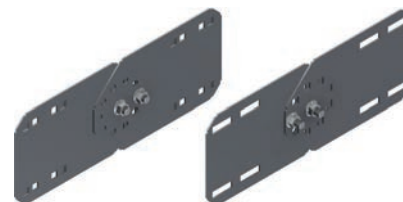
Vertical Splice Angle for forming T-junctions between two ladders. Two splice angles required for each connection.



Type Description	Fasteners included	SS	SS (kg)	HDG
OE150 SA-VE	4×M10	81573	1.8	81574

Hinge Vertical

Heavy duty Vertical Hinge for OE Cable Ladders. Can be locked in place in increments of 4°. SS version with notches. Two hinges required for each connection.



Type Description	Fasteners included	SS	SS (kg)	HDG
OE150 HV	4×M10	79844	1.3	80445

Splice Angle Horizontal

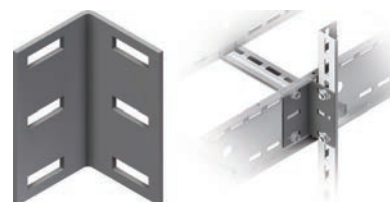
Right angled horizontal splice for the OE Cable Ladder system. Two splice angles required for each connection.



Type Description	Fasteners included	SS	SS (kg)	HDG
OE150 SA-HO	4×M10	1306950	1.0	1306951

Angle Bracket

Angle Bracket for fitting OE ladders directly to Mekano Channels. Two brackets required for each connection.



Type Description	Fasteners included	SS	SS (kg)	HDG
OE150 AB-70*70-10	4×M10	80452	0.6	80451

Hinge Horizontal

Horizontal Hinge which can be locked in any angle. Two hinges required for each connection.



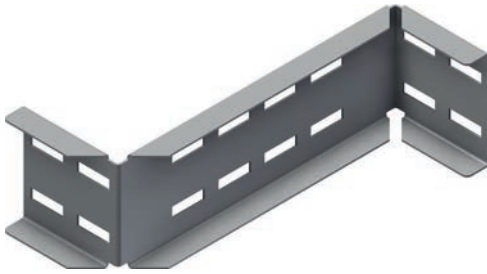
Type Description	Fasteners included	SS	SS (kg)	HDG
OE150 HH	4×M10	79911	1.1	80450

Reducer Part

Part for reducing or increasing Cable Ladder width in set increments. Universal design which can be used for left or right side independantly, or both sides together.

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE150 RP-150	82968	0.9	82950	1.1
OE150 RP-300	82967	1.5	82951	1.7
OE150 RP-450	82969	1.9	82952	2.1
OE150 RP-600	82966	2.4	82953	2.6
OE150 RP-750	82984	2.9	82954	3.1

4 Locking Bolt set(s) M10x20 included.

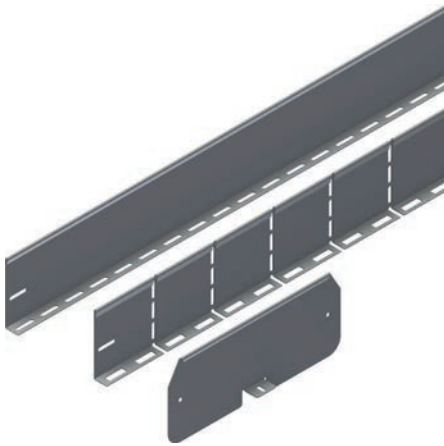


Dividers

Divider for separation and segregation of different systems. Note: Dividers in SS (316L) cannot be used as an electromagnetic barrier. Contact us for alternatives.

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE150 DI	1372005	5.8	1372002	6.2
OE150 DI-FE	1372011	5.4	1372008	5.7
OE150 DI-FR	1372023	0.8	1372014	0.8

3 Locking Bolt set(s) M6x12 included.



End Protector

High-visibility protection for OE end rails.

Type Description	Yellow Plastic	Yellow Plastic (kg)
A-OE 150 EP	80390	-

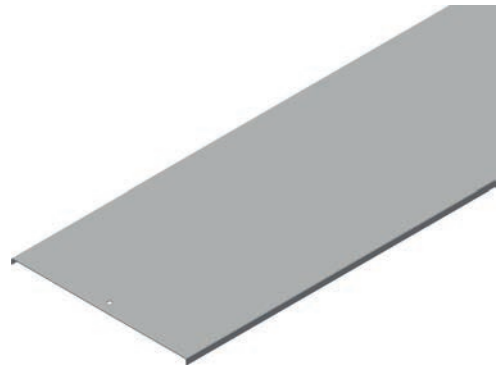


OE Cover

Cover for OE Straight Cable Ladder

Flat Cover for OE Cable Ladders.

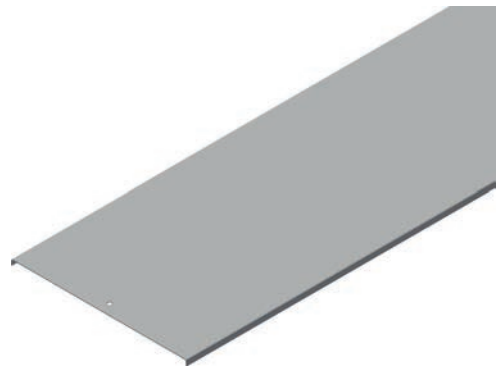
Type Description	SS	SS (kg)	HDG	HDG (kg)
OE CO-150-3000	1302543	7.9	1302537	10.5
OE CO-300-3000	1302544	13.2	1302538	17.6
OE CO-450-3000	1302545	22.0	1302539	24.0
OE CO-600-1500	1302546	12.2	1302540	16.0
OE CO-750-1500	1302547	14.4	1302541	19.5
OE CO-900-1500	1302548	17.0	1302542	23.0



Cover for OE150 Nema 20C Cable Ladder

Flat Cover for OE Cable Ladders. For HDG - use standard OE Covers

Type Description	SS	SS (kg)
OE CO-20C-US-150-3000	90574	8.1
OE CO-20C-US-300-3000	90575	13.5
OE CO-20C-US-450-3000	90576	18.9
OE CO-20C-US-600-1500	90577	12.2
OE CO-20C-US-750-1500	90578	14.9
OE CO-20C-US-900-1500	90579	17.6



Cover for OE 90° Flat Elbow

Flat Cover for OE Cable Ladders fittings. Radius 600.

Type Description	SS	SS (kg)	HDG	HDG (kg)
OE CO-90-150 R600	1384810	2.5	1384834	2.6
OE CO-90-300 R600	1384811	4.9	1384835	5.1
OE CO-90-450 R600	1384812	7.8	1384836	8.2
OE CO-90-600 R600	1384813	11.3	1384837	12.1
OE CO-90-750 R600	1384814	15.0	1384838	16.0
OE CO-90-900 R600	1384815	19.2	1384839	20.4



Cover for OE 45° Flat Elbow

Flat Cover for OE Cable Ladders fittings in radius 600.

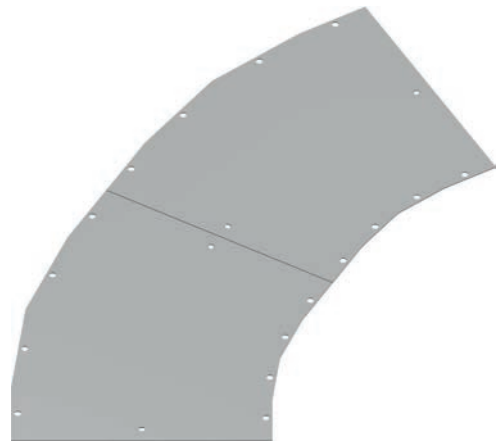
Type Description	SS	SS (kg)	HDG	HDG (kg)
OE CO-45-150 R600	1384798	1.2	1384822	1.3
OE CO-45-300 R600	1384799	2.4	1384823	2.6
OE CO-45-450 R600	1384800	3.9	1384824	4.1
OE CO-45-600 R600	1384801	5.8	1384825	6.1
OE CO-45-750 R600	1384802	7.7	1384826	8.1
OE CO-45-900 R600	1384803	9.8	1384827	10.3



Cover for OE 60° Flat Elbow

Flat Cover for OE Cable Ladders fittings in radius 600.

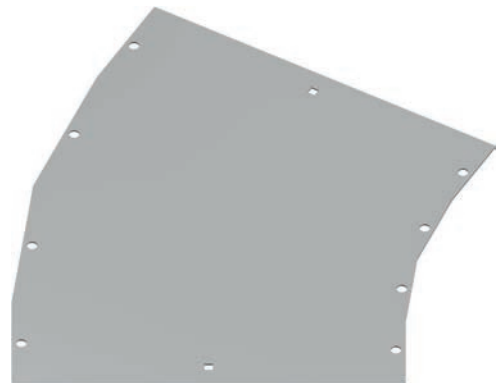
Type Description	SS	SS (kg)	HDG	HDG (kg)
OE CO-60-150 R600	1384804	1.6	1384828	1.7
OE CO-60-300 R600	1384805	3.2	1384829	3.4
OE CO-60-450 R600	1384806	5.1	1384830	5.4
OE CO-60-600 R600	1384807	7.9	1384831	8.4
OE CO-60-750 R600	1384808	10.5	1384832	11.0
OE CO-60-900 R600	1384809	13.4	1384833	14.2



Cover for OE 30° Flat Elbow

Flat Cover for OE Cable Ladders fittings in radius 600.

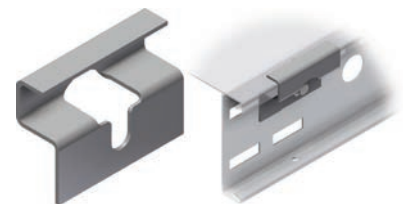
Type Description	SS	SS (kg)	HDG	HDG (kg)
OE CO-30-150 R600	1384792	0.8	1384816	0.8
OE CO-30-300 R600	1384793	1.6	1384817	1.7
OE CO-30-450 R600	1384794	2.6	1384818	2.7
OE CO-30-600 R600	1384795	3.9	1384819	4.2
OE CO-30-750 R600	1384796	5.2	1384820	5.5
OE CO-30-900 R600	1384797	6.7	1384821	7.1



Cover Clamp

Cover Clamp for the OE Cable Ladder system.

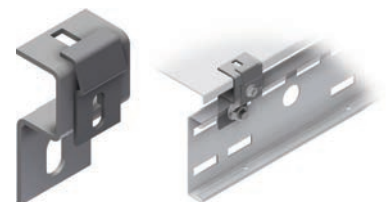
Type Description	Fasteners included	SS	SS (kg)	HDG
OE CC	1×M10	1302531	0.02	1302530



Raised Cover Clamp for ventilated cover

Raised Cover Clamp for ventilation. For OE Cable Ladder System.

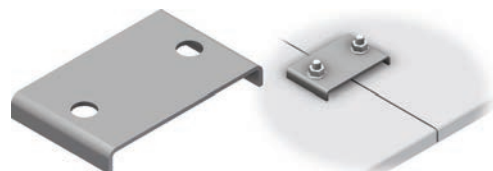
Type Description	Fasteners included	SS	SS (kg)	HDG
OE CC-V	1×M10	89062	0.1	75625



Cover Splice Connector

Cover Splice Connector for joining together OE Cable Ladder Covers when being fitted vertically. Complete with 2xM6 bolts & 4xM6 self locking flange nuts to suit.

Type Description	SS	SS (kg)
OE CC-CD	1306903	0.04

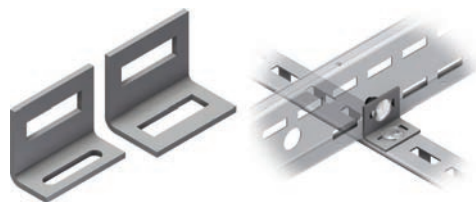


OE Fixing Clamps

Standard Fixing Clamp

For attaching Cable Ladders to support from inside the rails.

Type Description	Fasteners included	SS	SS (kg)	HDG
OE FC-A40-23-10/6	1×M10/1×M6	89916	0.07	89917
OE FC-A42-32-10/10	2×M10	1306889	0.08	89908



Outside Fixing Clamp

Clamp for fixing from outside of Cable Ladder. Can also be used as a hold down slide to allow expansion on the Cable Ladder run.

Type Description	Fasteners included	SS	SS (kg)	HDG
OE FC-B40-54-10/10	2×M10	60900	0.09	60901



M10 Angle Bracket

Universal Angle Bracket for multiple applications.

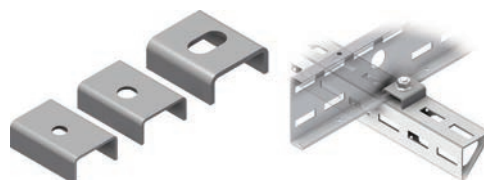
Type Description	Fasteners included	SS	SS (kg)	HDG
S-M AB 55x55x40-10	2×M10	1371712	0.1	1302494



Press Clamp

Press Clamps for attaching OE Cable Ladder to support, Available with three different hole dimensions.

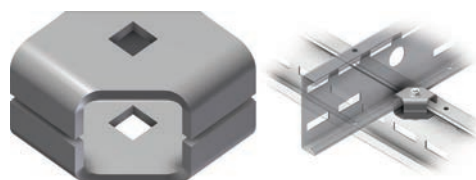
Type Description	Fasteners included	SS	SS (kg)	HDG
OE/LOE FC-M6	n/a	1372148	0.02	1372048
OE/LOE FC-M8	n/a	1372149	0.02	1372049
OE/LOE FC-M10	n/a	1372147	0.04	1372050



Press Clamp for traverse channels

Press Clamp for fixing OE Cable Ladders to traverse channels of Mekano CH50-1, CH50-2, CH100-1 or UNO channels. Allows for easy adjustment in two directions.

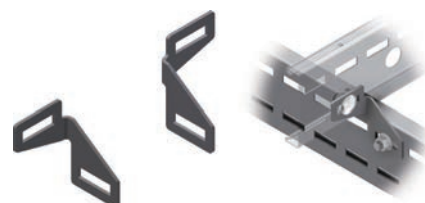
Type Description	Fasteners included	SS	SS (kg)	HDG
OE/LOE FC-CH	1×M6	1302598	0.1	1302483



Twisted Fixing Clamp

Pair of Twist Clamps for fixing OE Cable Ladder to traverse channels with M10 fasteners.

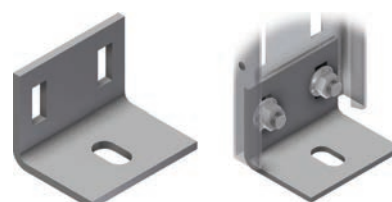
Type Description	Fasteners included	SS	SS (kg)	HDG
OE FC-CH-M10	4×M10	1371705	0.3	1302482



Heavy Duty Fixing Clamp

For fixing OE Cable Ladder, Mekano 100-1 or 100-2T to wall. Can also be used as a fixing clamp to attach vertical cable ladder runs to a support.

Type Description	Fasteners included	SS	SS (kg)	HDG
S-M AB 60x60x80-10/12	3×M10	1371716	0.4	1302502



OE Installation and Protection Equipment

Cable Pulling Tool

Stainless steel cable pulling tool for fast and easy cable installation. Two sizes are available. Size 1 suits cables up to Ø 60 mm. Size 2 for cables up to Ø 120 mm.

Type Description	SS	SS (kg)
Rig n Roll size 1	84629	0.4
Rig n Roll size 2	84628	0.5



Cable Protector

For routing cables safely through the slots in the OE Cable Ladder rail. Flame retardant.

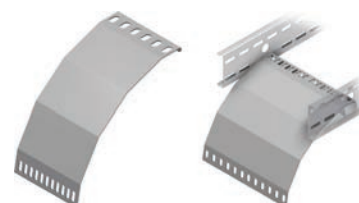
Type Description	Silicone	Silicone (kg)
OE -EP	1371721	0.004



Exit Plate

Exit plate for the OE/LOE Cable Ladder Systems. Protects the cables when exiting the cable ladder. Supplied in 150 mm sections.

Type Description	Fasteners included	SS	SS (kg)	HDG
A-OE/LOE EX	2xM10	1371723	0.7	1302499



OE Miscellaneous

OE Rung, longitudinal slots

Bolt-on additional rung. Can support brackets for Lighting, Tubing Clamps, Cable Cleats, Flexi Risers or to reduce C-C depending on application. Rung is fitted at the same level as the ladder rungs.

Type Description	Fasteners included	SS	SS (kg)	HDG
OE RU-BO-2-150	n/a	86547	0.2	86541
OE RU-BO-2-300	n/a	86548	0.4	86542
OE RU-BO-2-450	n/a	86549	0.5	86543
OE RU-BO-2-600	n/a	86550	0.7	86544
OE RU-BO-2-750	n/a	86551	0.9	86545
OE RU-BO-2-900	n/a	86552	1.1	86546



OE Rung, lateral slots

Bolt-on additional rung for additional support or for supporting equipment. Rung is positioned below the level of the ladder rungs. Single fixings on each side also allow it to be rotated to support cable exit.

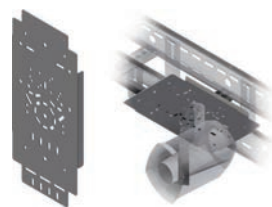
Type Description	Fasteners included	SS	SS (kg)	HDG
OE RU-150	n/a	1302582	0.2	1302576
OE RU-300	n/a	1302583	0.3	1302577
OE RU-450	n/a	1302584	0.5	1302578
OE RU-600	n/a	1302585	0.7	1302579
OE RU-750	n/a	1302586	1.1	1302580
OE RU-900	n/a	1302587	1.3	1302581



Loudspeaker Bracket

Bracket to support a loudspeaker to be installed on the Cable Ladder rung.

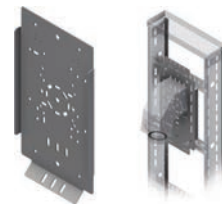
Type Description	SS	SS (kg)
OE-CBG	1306890	1.4



Equipment Plate

Equipment plate to be installed directly on the OE rung or on a support bracket.

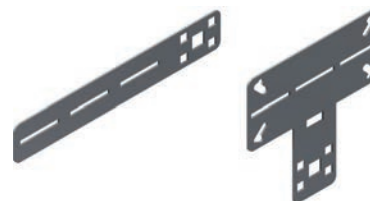
Type Description	SS	SS (kg)
A-EP	84571	1.3



Tag Plate

Standard support plate for TAG-No. on Cable Ladders and Cable Trays.

Type Description	Fasteners included	SS	SS (kg)	HDG
TAG 12	2×M6	1302163	0.1	1302162
TAG 14	2×M6	1302588	0.2	



Universal Transition Bracket SPB-OE

For attaching SPB Cable Tray to OE100 Cable Ladder side rails vertically or horizontally.

Type Description	Fasteners included	SS	SS (kg)	HDG
A-OE/SPB IF-VE	2×M6/2×M10	1371847	0.2	1302186



Twisted Bracket

Bracket for supporting two crossing Cable Ladders on different levels. Available in 3 lengths.

Type Description	Fasteners included	SS	SS (kg)	HDG
S-M SC-TW 40/290	4×M10	1371702	0.4	1302517
S-M SC-TW 40/391	4×M10	1372626	0.6	84167
S-M SC-TW 90/213	4×M10	1371700	0.5	1302515

