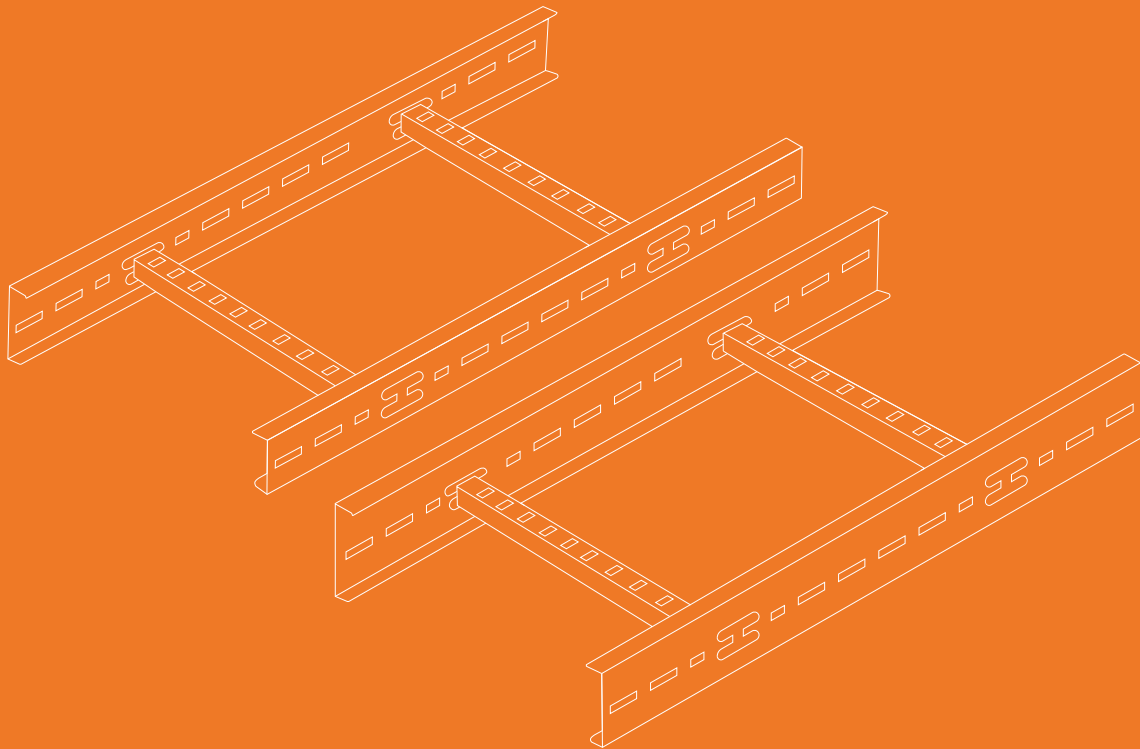




A Group Company of **HILTI**

# LOE Cable Ladder System

*onshore electrical ladder for light to medium loads*



LOE55

LOE75

# LOE55 cable ladder system

SS = Stainless Steel (C4, C5-I, C5-M)  
 HDG = Hot Dip Galvanized (C3)  
 PG = Pre-Galvanized (C1, C2)



CABLE LADDER			
Width	SS	HDG	PG
200	<a href="#">1372330</a>	<a href="#">1371511</a>	<a href="#">1371500</a>
300	<a href="#">1372331</a>	<a href="#">1371512</a>	<a href="#">1371501</a>
400	<a href="#">1372332</a>	<a href="#">1371513</a>	<a href="#">1371502</a>
500	<a href="#">1372333</a>	<a href="#">1371514</a>	<a href="#">1371503</a>
600	<a href="#">1372334</a>	<a href="#">1371515</a>	<a href="#">1371504</a>

Length = 3m.

CROSSPIECE			
Width	SS	HDG	PG
200	<a href="#">1304420</a>	<a href="#">1371543</a>	<a href="#">1371445</a>
300	<a href="#">1304421</a>	<a href="#">1371544</a>	<a href="#">1371446</a>
400	<a href="#">1304422</a>	<a href="#">1371545</a>	<a href="#">1371447</a>
500	<a href="#">1304423</a>	<a href="#">1371547</a>	<a href="#">1371448</a>
600	<a href="#">1304424</a>	<a href="#">1371548</a>	<a href="#">1371449</a>

R = 300mm. 8 x M6x12 fastener(s) included.

THREADED ROD	
Type	PG
TR-10-300	<a href="#">1372738</a>
TR-10-500	<a href="#">1372739</a>
TR-10-1000	<a href="#">1372747</a>
TR-10-2000	<a href="#">1372746</a>

Flange nuts M10: 1372180

SPLICE CONNECTOR		
SS	HDG	PG
<a href="#">1372370</a>	<a href="#">1371552</a>	<a href="#">1371551</a>

2 x M6 fastener(s) included.

REDUCER PART		
Width	SS	HDG
200	<a href="#">82991</a>	<a href="#">82986</a>

CHANNEL CH42-1		
Length	SS	PG
300	<a href="#">1303347</a>	<a href="#">1303342</a>
450	<a href="#">1303348</a>	<a href="#">1303343</a>
900	<a href="#">1303349</a>	<a href="#">1303344</a>
3000	<a href="#">1303350</a>	<a href="#">1303345</a>

CHANNEL CH50-1		
Length	SS	HDG
3000	<a href="#">1371687</a>	<a href="#">1371684</a>

STARTER BRACKET			
Type	SS	HDG	PG
ST-BO-CS-172	<a href="#">1304476</a>	<a href="#">1304478</a>	<a href="#">1304477</a>
ST-BO-CS-222	<a href="#">1304479</a>	<a href="#">1304481</a>	<a href="#">1304480</a>
ST-BO-CS-300	<a href="#">1306848</a>	<a href="#">1304484</a>	<a href="#">1304483</a>

RISER 45°		
SS	HDG	PG
<a href="#">1372376</a>	<a href="#">1371541</a>	<a href="#">1371540</a>

2 x M6 fastener(s) included.

E+I BOX BRACKET			
Type	SS	HDG	PG
E+I-EQ-RU	<a href="#">1372378</a>	<a href="#">1372056</a>	<a href="#">1372638</a>
E+I-EQ-SI1	<a href="#">1372377</a>	<a href="#">1371592</a>	<a href="#">1301082</a>
E+I-EQ-SI2	<a href="#">1303337</a>	<a href="#">1306855</a>	<a href="#">1303336</a>
E+I-EQ-SI3	<a href="#">1303339</a>	<a href="#">1303338</a>	<a href="#">1306856</a>

HINGE			
Type	SS	HDG	PG
Vertical	<a href="#">1372374</a>	<a href="#">1371554</a>	<a href="#">1371555</a>
Horizontal	<a href="#">1372372</a>	<a href="#">1371553</a>	<a href="#">1371598</a>

2 x M6 fastener(s) included.

LOCKING BOLT	
Type	PG*/HDG**
LB-SET-NU-FL-M6x12	<a href="#">1372750*</a>
LB-SET-LN-AV-M10x25	<a href="#">1371980**</a>



EDGE PROTECTOR	
Type	Yellow plastic
LOE55 EP-SI	<a href="#">1371597</a>

END COVER	
Width	SS
200	<a href="#">89297</a>
300	<a href="#">89298</a>
400	<a href="#">89299</a>
500	<a href="#">89300</a>
600	<a href="#">89301</a>

CANTILEVER ARM		
Width	SS	HDG
100	<a href="#">1302442</a>	<a href="#">1372689</a>
200	<a href="#">1302443</a>	<a href="#">1372690</a>
300	<a href="#">1302444</a>	<a href="#">1372691</a>
400	<a href="#">1302445</a>	<a href="#">1372692</a>
500	<a href="#">1302446</a>	<a href="#">1372693</a>
600	<a href="#">1302447</a>	<a href="#">1372694</a>

Remember fixing clamp.

FIXING CLAMPS		
Type	SS	PG/HDG
LOE FC-CS	<a href="#">1304461</a>	<a href="#">1304460</a>
LOE FC-M6	<a href="#">1372384</a>	<a href="#">1371556</a>

1 x M6 fastener(s) included.  
 1 x M6x12 fastener(s) included.

COVER CLAMP		
Type	SS	HDG
Standard	<a href="#">1372670</a>	<a href="#">1372672</a>
Ventilated	<a href="#">70001</a>	-

1 x M6 fastener(s) included.  
 2 x M6 fastener(s) included.

COVER			
Width	SS	HDG	PG
200	<a href="#">1302606</a>	<a href="#">1371563</a>	<a href="#">1371557</a>
300	<a href="#">1302607</a>	<a href="#">1371564</a>	<a href="#">1371558</a>
400	<a href="#">1302608</a>	<a href="#">1371565</a>	<a href="#">1371559</a>
500	<a href="#">1302609</a>	<a href="#">1371567</a>	<a href="#">1371560</a>
600	<a href="#">1302610</a>	<a href="#">1371568</a>	<a href="#">1371561</a>

CEILING BRACKET			
Type	SS	HDG	PG
ST-BO-CS-AP-38	<a href="#">1372385</a>	<a href="#">1372150</a>	<a href="#">1372151</a>

2 x M10 fastener(s) included.  
 Adjustable up to 38°.

CENTRAL SUPPORT			
Type	SS	HDG	PG
LOE CS-CH42-200	<a href="#">1303310</a>	<a href="#">1303305</a>	<a href="#">1303300</a>
LOE CS-CH42-300	<a href="#">1303311</a>	<a href="#">1303306</a>	<a href="#">1303301</a>
LOE CS-CH42-400	<a href="#">1303312</a>	<a href="#">1303307</a>	<a href="#">1303302</a>
LOE CS-CH42-500	<a href="#">1303313</a>	<a href="#">1303308</a>	<a href="#">1303303</a>
LOE CS-CH42-600	<a href="#">1303314</a>	<a href="#">1303309</a>	<a href="#">1303304</a>

SS and PG fits CH42-1. 1 x M10x20 fastener(s) included.  
 HDG fits CH50-1. 1 x M10x25 fastener(s) included.

ANGLE BRACKETS			
Type	SS	HDG	PG
AB-50x140x5-M10	<a href="#">1304469</a>	<a href="#">1301081</a>	-
AB-50x50x5-M6/10	<a href="#">1371817</a>	<a href="#">1372761</a>	<a href="#">1372735</a>
SB-WL-L-50x75-M10/6	<a href="#">1304468</a>	<a href="#">1304467</a>	<a href="#">1304466</a>

Fastener(s) included.

FLAT ELBOW 90°			
Width	SS	HDG	PG
200	<a href="#">1372340</a>	<a href="#">1371525</a>	<a href="#">1371394</a>
300	<a href="#">1372341</a>	<a href="#">1371526</a>	<a href="#">1371395</a>
400	<a href="#">1372342</a>	<a href="#">1371527</a>	<a href="#">1371396</a>
500	<a href="#">1372343</a>	<a href="#">1371529</a>	<a href="#">1371397</a>
600	<a href="#">1372344</a>	<a href="#">1371530</a>	<a href="#">1371398</a>

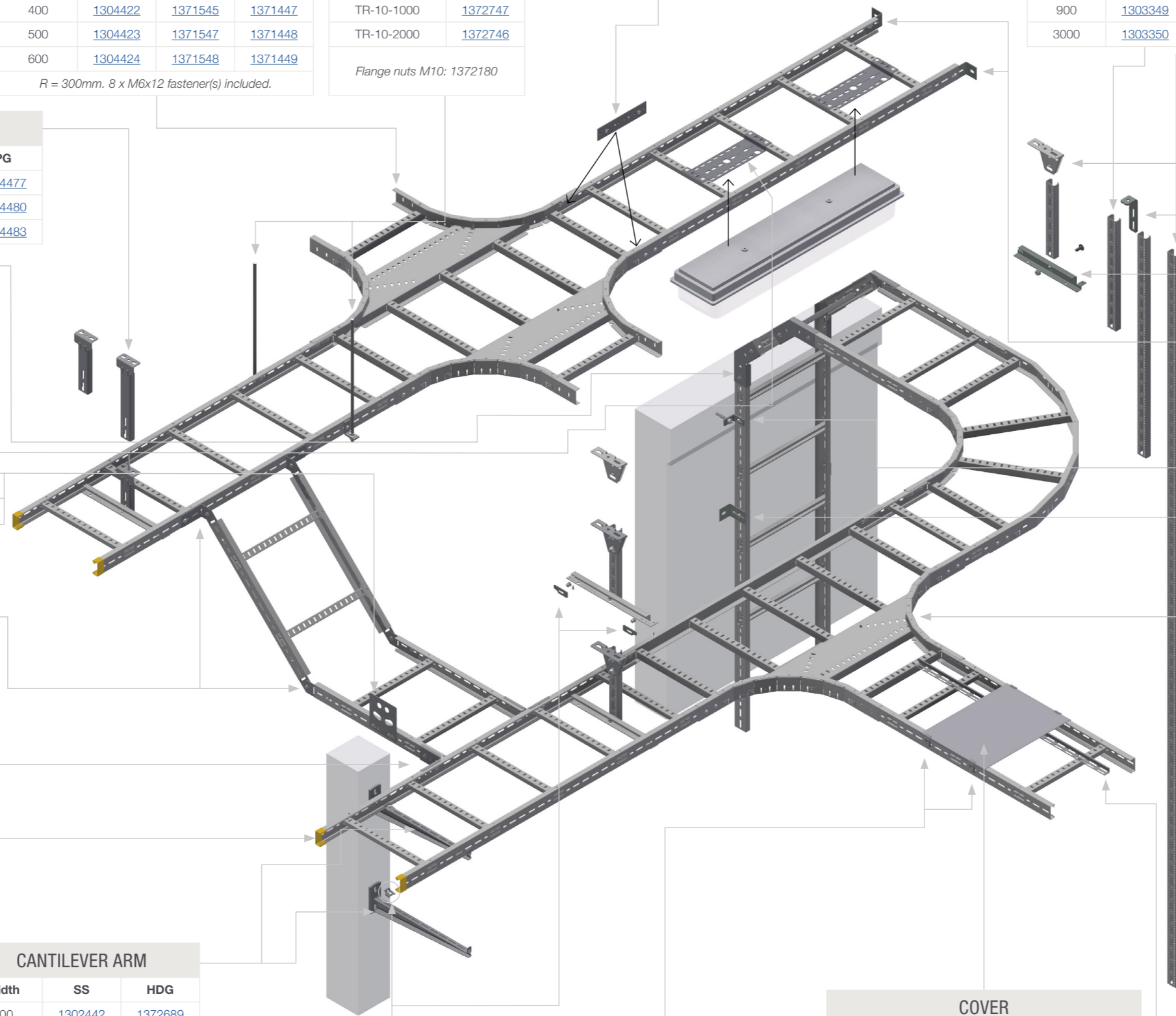
R = 300mm. 4 x M6x12 fastener(s) included.

T-PIECE			
Width	SS	HDG	PG
200	<a href="#">1372350</a>	<a href="#">1371534</a>	<a href="#">1372457</a>
300	<a href="#">1372351</a>	<a href="#">1371535</a>	<a href="#">1372458</a>
400	<a href="#">1372352</a>	<a href="#">1371536</a>	<a href="#">1372459</a>
500	<a href="#">1372353</a>	<a href="#">1371538</a>	<a href="#">1372460</a>
600	<a href="#">1372354</a>	<a href="#">1371539</a>	<a href="#">1372461</a>

R = 300mm. 6 x M6x12 fastener(s) included.

DIVIDER			
Type	SS	HDG	PG
22 mm	<a href="#">1372380</a>	<a href="#">1371572</a>	<a href="#">1371571</a>
Channel	<a href="#">1304496</a>	<a href="#">1372034</a>	<a href="#">1372019</a>

Note: Can't be used as electromagnetic barrier.



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# LOE75 Cable Ladder System

SS = Stainless Steel (C4, C5-I, C5-M)  
 ZM = Zink Aluminium Magnesium (C3, C4)  
 HDG = Hot Dip Galvanized (C3)



CABLE LADDER			
Width	SS	ZM	HDG
200	<a href="#">1372335</a>	<a href="#">1375401</a>	<a href="#">1372647</a>
300	<a href="#">1372336</a>	<a href="#">1375402</a>	<a href="#">1372015</a>
400	<a href="#">1372337</a>	<a href="#">1375403</a>	<a href="#">1372649</a>
500	<a href="#">1372338</a>	<a href="#">1375404</a>	<a href="#">1372016</a>
600	<a href="#">1372339</a>	<a href="#">1375405</a>	<a href="#">1372651</a>

Length = 3m

FLAT ELBOW 90°			
Width	SS	ZM	HDG
200	<a href="#">1372345</a>	<a href="#">1375431</a>	<a href="#">1372653</a>
300	<a href="#">1372346</a>	<a href="#">1375432</a>	<a href="#">1372030</a>
400	<a href="#">1372347</a>	<a href="#">1375433</a>	<a href="#">1372655</a>
500	<a href="#">1372348</a>	<a href="#">1375434</a>	<a href="#">1372031</a>
600	<a href="#">1372349</a>	<a href="#">1375435</a>	<a href="#">1372667</a>

Radius = 300mm. Fastener(s) included.

CROSSPIECE			
Width	SS	ZM	HDG
200	<a href="#">1304430</a>	<a href="#">1375441</a>	<a href="#">1304425</a>
300	<a href="#">1304431</a>	<a href="#">1375442</a>	<a href="#">1304426</a>
400	<a href="#">1304432</a>	<a href="#">1375443</a>	<a href="#">1304427</a>
500	<a href="#">1304433</a>	<a href="#">1375444</a>	<a href="#">1304428</a>
600	<a href="#">1304434</a>	<a href="#">1375445</a>	<a href="#">1304429</a>

Radius = 300mm. Fastener(s) included.

T-PIECE			
Width	SS	ZM	HDG
200	<a href="#">1304405</a>	<a href="#">1375436</a>	<a href="#">1304400</a>
300	<a href="#">1304406</a>	<a href="#">1375437</a>	<a href="#">1304401</a>
400	<a href="#">1304407</a>	<a href="#">1375438</a>	<a href="#">1304402</a>
500	<a href="#">1304408</a>	<a href="#">1375439</a>	<a href="#">1304403</a>
600	<a href="#">1304409</a>	<a href="#">1375440</a>	<a href="#">1304404</a>

Radius = 300mm. Fastener(s) included.

ANGLE BRACKETS			
Type	SS	ZM	HDG
① S-LOE WD	<a href="#">1304468</a>	<a href="#">1375417</a>	<a href="#">1304467</a>
② M10/M6	<a href="#">1371817</a>	N/A	<a href="#">1372761</a>
③ M10	<a href="#">1304469</a>	N/A	<a href="#">1301081</a>
④ M6	<a href="#">1372382</a>	N/A	<a href="#">1372696</a>

Fastener(s) included.

STARTER BRACKET			
Type	SS	ZM	HDG
CH48-1-172	<a href="#">1304476</a>	<a href="#">1375376</a>	<a href="#">1304478</a>
CH48-1-222	<a href="#">1304479</a>	<a href="#">1375377</a>	<a href="#">1304481</a>
CH48-1-300	<a href="#">1306848</a>	<a href="#">1375157</a>	<a href="#">1304484</a>

Combined ceiling and central channel.  
 Fits channel CH42-1 and central support.  
 Fastener(s) not included.

CENTRAL SUPPORT BRACKET			
Width	SS	ZM	HDG
200	<a href="#">1306875</a>	N/A	<a href="#">1306870</a>
300	<a href="#">1306876</a>	N/A	<a href="#">1306871</a>
400	<a href="#">1306877</a>	N/A	<a href="#">1306872</a>
500	<a href="#">1306878</a>	N/A	<a href="#">1306873</a>
600	<a href="#">1306879</a>	N/A	<a href="#">1306874</a>

Fits CH50-1. Fastener(s) included.

SPLICE CONNECTOR			
Type	SS	ZM	HDG
SC	<a href="#">1372371</a>	<a href="#">1375406</a>	<a href="#">1372025</a>
SC-HD	<a href="#">1303329</a>	N/A	<a href="#">1303327</a>

4 x M12 fastener(s) included.

EXPANSION SPLICE			
Type	SS	ZM	HDG
ES-SC	<a href="#">1302466</a>	<a href="#">1375148</a>	<a href="#">88629</a>

4 x M12 fastener(s) included.

REDUCER			
Width	SS	ZM	HDG
100	<a href="#">85875</a>	<a href="#">1375149</a>	<a href="#">85877</a>
200	<a href="#">85876</a>	<a href="#">1375150</a>	<a href="#">85878</a>

Fastener(s) not included.

E+I BOX BRACKET RUNG			
Type	SS	ZM	HDG
EQ-RU	<a href="#">1372378</a>	<a href="#">1375410</a>	<a href="#">1372056</a>

Fastener(s) not included.

HINGES			
Type	SS	ZM	HDG
VH	<a href="#">1372375</a>	<a href="#">1375408</a>	<a href="#">1372027</a>
HH	<a href="#">1372373</a>	<a href="#">1375407</a>	<a href="#">1372026</a>

Fastener(s) included.

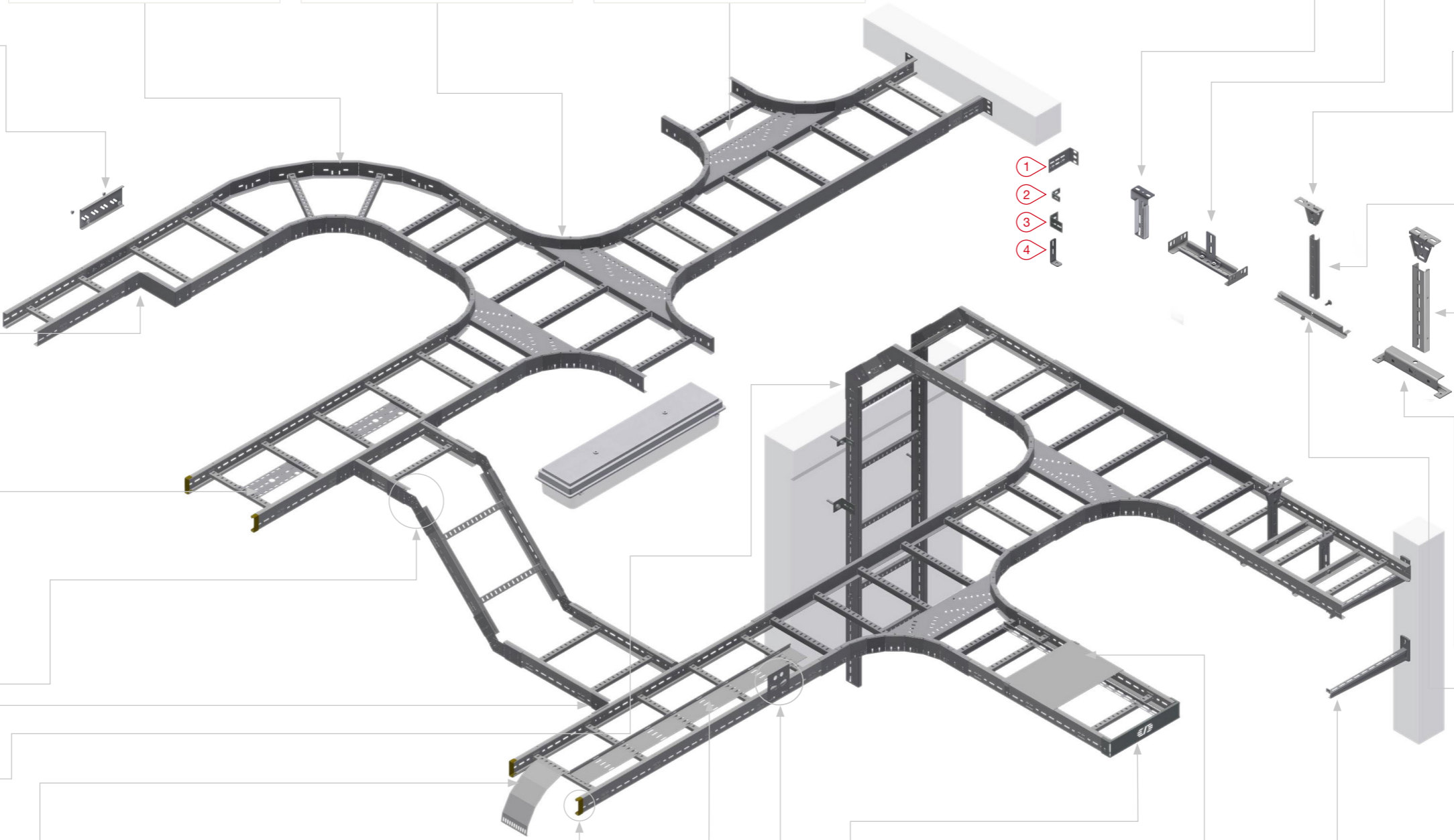
SPLICE ANGLE			
Type	SS	ZM	HDG
RB-45	<a href="#">1375151</a>	<a href="#">1375409</a>	<a href="#">1375152</a>

Fastener(s) included.

EXIT PLATE			
Type	SS	ZM	HDG
EX	<a href="#">1371723</a>	<a href="#">1375153</a>	<a href="#">1302499</a>

Fastener(s) included.

EDGE PROTECTOR	
Type	Yellow Plastic
LOE75 EP-SI	<a href="#">80388</a>



DIVIDER			
Type	SS	ZM	HDG
DI-42	<a href="#">1371706</a>	<a href="#">1375166</a>	<a href="#">1372783</a>
DI-CH	<a href="#">1304496</a>	<a href="#">1375414</a>	<a href="#">1372034</a>

Length = 3m. Fastener(s) included.  
 Dividers in SS can not be used as an electro-magnetic barrier. Ask for dividers in duplex.

SOCKET PLATE			
Type	SS	ZM	HDG
EQ-SI-1	<a href="#">1372377</a>	<a href="#">1375411</a>	<a href="#">1371592</a>
EQ-SI-2	<a href="#">1303337</a>	<a href="#">1375412</a>	<a href="#">1306855</a>
EQ-SI-3	<a href="#">1303339</a>	<a href="#">1375413</a>	<a href="#">1303338</a>

Fastener(s) not included.

END COVER			
Width	SS	ZM	HDG
200	<a href="#">89297</a>	N/A	<a href="#">91322</a>
300	<a href="#">89298</a>	N/A	<a href="#">91323</a>
400	<a href="#">89299</a>	N/A	<a href="#">91324</a>
500	<a href="#">89300</a>	N/A	<a href="#">91325</a>
600	<a href="#">89301</a>	N/A	<a href="#">91326</a>

Fastener(s) not included.

COVER			
Width	SS	ZM	HDG
200	<a href="#">1302606</a>	<a href="#">1303252</a>	<a href="#">1371563</a>
300	<a href="#">1302607</a>	<a href="#">1303253</a>	<a href="#">1371564</a>
400	<a href="#">1302608</a>	<a href="#">1303254</a>	<a href="#">1371565</a>
500	<a href="#">1302609</a>	<a href="#">1303255</a>	<a href="#">1371567</a>
600	<a href="#">1302610</a>	<a href="#">1303256</a>	<a href="#">1371568</a>
Cover Clamp	<a href="#">1372379</a>	Use SS	<a href="#">1372872</a>

Cover length = 3m.  
 Cover clamp fastener(s) included.

CANTILEVER ARM			
Width	SS	ZM	HDG
200	<a href="#">1302443</a>	N/A	<a href="#">1372690</a>
300	<a href="#">1302444</a>	N/A	<a href="#">1372691</a>
400	<a href="#">1302445</a>	N/A	<a href="#">1372692</a>
500	<a href="#">1302446</a>	N/A	<a href="#">1372693</a>
600	<a href="#">1302447</a>	N/A	<a href="#">1372694</a>
Fixing Clamp	<a href="#">1372384</a>	N/A	<a href="#">1371556</a>

Type: CA-35.  
 Fixing clamp: fastener(s) included.

CENTRAL SUPPORT FOR CH42-1			
Width	SS	ZM	HDG
200	<a href="#">1303310</a>	N/A	N/A
300	<a href="#">1303311</a>	N/A	N/A
400	<a href="#">1303312</a>	N/A	N/A
500	<a href="#">1303313</a>	N/A	N/A
600	<a href="#">1303314</a>	N/A	N/A
Fixing clamp	<a href="#">1304461</a>	N/A	N/A

Fastener(s) included.

SPLICE FOR CHANNELS			
Fits	SS	ZM	HDG
CH42-1	<a href="#">1301581</a>	N/A	<a href="#">1301580</a>
CH50-1	<a href="#">1302595</a>	N/A	<a href="#">1372763</a>

Fastener(s) included.

CHANNEL CH42-1			
Length	SS	ZM	HDG
300	<a href="#">1303347</a>	<a href="#">1375423</a>	N/A
450	<a href="#">1303348</a>	<a href="#">1375424</a>	N/A
900	<a href="#">1303349</a>	<a href="#">1375425</a>	N/A
3000	<a href="#">1303350</a>	<a href="#">1375426</a>	N/A

CHANNEL CH50-1			
Length	SS	ZM	HDG
3000	<a href="#">1371687</a>	<a href="#">1375164</a>	<a href="#">1371684</a>

CEILING BRACKET 0-38°			
Type	SS	ZM	HDG
CE-SD	<a href="#">1372385</a>	<a href="#">1375422</a>	<a href="#">1372150</a>

Fits CH42-1 and CH50-1.  
 Fastener(s) included.

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