

# COOPER Crouse-Hinds

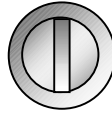
## Ex-Cell STEEL ENCLOSURE



Ex-Cell with ¼ turn double bit latch & horizontal mounting lugs.



Ex-Cell with ¼ turn slotted latch & vertical mounting lugs.



Ex-Cell with retained bolts & horizontal mounting lugs.



**Crouse-Hinds UK** are premier manufacturers of high quality and robust enclosure / termination assemblies specifically designed to meet the requirements of the most demanding industrial and hazardous area environmental applications. With over 30 years of experience in the design, engineering and manufacture of enclosures and termination assemblies, Crouse-Hinds provides a proven, tried and tested solution to meet the toughest project and installation requirements.

The “**Ex-Cell**” enclosure range is an “**ATEX**” certified enclosure / termination solution for category 2 (Zone1) application and fully compliant with the impact, thermal and ingress requirements of EN50014, with an ingress protection of 66. “**Ex-Cell**” is available in a comprehensive range of different sizes, each with the facility for various configuration possibilities for a multitude of applications.

Using the highest quality materials, some unique design benefits and precision manufacturing the **Ex-Cell** range is the benchmark in enclosure for both instrumentation and electrical applications.

<b>Materials / Finish</b>	316L (1.4404 to EN 10088) Stainless Steel. 304 (1.4301 to EN 10088) Stainless Steel. Superior “corrosion resistant” electro-chemically polished surface. Sheet Steel - Polyester powder coated to RAL 7032.
<b>Gasket Material</b>	High integrity “one piece” foam in place polyurethane gasket. (Optional Silicone sponge gasket)
<b>Door Fixings</b>	Stainless steel hinges with stainless steel captive door bolts or corrosion resistant Chromium plated Zinc or optional stainless steel ¼ turn fastening latch, two latches fitted on sizes 50cm (20”) high and above. (Double bit /slotted as standard with other key options on request)
<b>Enclosure Mounting</b>	4 x external 3mm welded lugs 11mm Ø holes / slots, vertical or horizontal.
<b>Equipment Mountings</b>	4 x stand off pillars 9mm Ø, 25mm high, tapped M6 x10, for rail / mounting plate.
<b>Gland Plates / Entries</b>	Up to 4 side optional gland plate combinations with entries to meet requirements.
<b>Enclosure Earth</b>	M10 external & internal brass earth stud assembly.
<b>Ingress protection</b>	Certified IP66 to EN60529.
<b>Ambient Temp Range</b>	Polyurethane foam in place gasket -20°C (-4°F) to +60°C (140°F) Silicone sponge gasket -55°C (-48°F) to +60°C (140°F) – Pending.
<b>Impact Resistance</b>	7 J (Nm) to EN 50014.
<b>Certification</b>	ATEX II 2 GD EEx e II T6. (PTB02ATEX1014) GOST-R (Pending) cULus toUL50 / C22.2 no. 94-M91, types 3S, 4X.

Enclosure / terminal assemblies configured to meet clients specification within certification parameters. Refer to our website: [www.enclosures-crouse-hinds.uk.com](http://www.enclosures-crouse-hinds.uk.com) for further company & product information.

Manufactured by **COOPER Crouse-Hinds (UK) Ltd.** Sheerness, Kent, UK.

TECHNICAL DATA SHEET

Ex-Cell Range Enclosure

METRIC (150 deep)

CCH PART NUMBER	XLH 231513	XLH 262515	XLH 302015	XLH 303015	XLH 403015	XLH 404015	XLH 405015	XLH 504015	XLH 505015	XLH 604015	XLH 605015	XLH 606015
<b>DIMENSIONS OVERALL, mm</b> (HEIGHT X WIDTH X DEPTH) (Imperial Conversion)	229 x 152 x 127 (9" x 6" x 5")	260 x 280 x 152 (10.2" x 10.2" x 6")	305 x 203 x 152 (12" x 8" x 6")	305 x 305 x 152 (12" x 12" x 6")	406 x 305 x 152 (16" x 12" x 6")	406 x 406 x 152 (16" x 16" x 6")	406 x 508 x 152 (16" x 20" x 6")	508 x 406 x 152 (20" x 16" x 6")	508 x 508 x 152 (20" x 20" x 6")	610 x 406 x 152 (24" x 16" x 6")	610 x 508 x 152 (24" x 20" x 6")	610 x 610 x 152 (24" x 24" x 6")
<b>Hoffman Range Equivalent</b> "Concept" - CWS (Type 316L) "Type 4X" - A4S (Type 316L)	---	---	---	---	C-SD16126SS6 A-16H1206SS6LP	C-SD16166SS6 A-16H1606SS6LP	---	C-SD20166SS6 A-20H1606SS6LP	C-SD20206SS6 A-20H2006SS6LP	---	---	---
<b>FIXING CENTRES, mm</b>	152 208	170 316	203 259	203 361	267 361	267 361	267 564	354 462	354 564	445 462	445 564	445 666
<b>MATERIAL THICKNESS, mm</b>	1.2 1.5	1.2 1.5	1.2 1.5	1.2 1.5	1.2 1.5	1.2 1.5	1.2 1.5	1.2 1.5	1.2 1.5	1.2 1.5	1.2 1.5	1.2 1.5
<b>WEIGHT (empty)</b>	2.35 kg	2.8 kg	3.4 kg	4.6 kg	5.7 kg	7.1 kg	8.5 kg	8.5 kg	10.2 kg	9.9 kg	11.8 kg	13.7 kg
<b>TERMINAL MOUNTING RAIL FIXING CENTRES, mm</b>	129 52	160 160	205 103	205 225	306 205	306 205	306 428	408 306	408 428	510 306	510 408	510 530
<b>RAIL LENGTH, mm</b>	149 72	180 180	225 123	225	326 225	326 326	428	326	428	326	428	530
<b>AVAILABLE GLANDING AREA, mm</b> (with Gland Plates FITTED)	108 x 58 108 x 58	214 x 80 114 x 80	156 x 80 156 x 80	261 x 60 156 x 80	261 x 80 261 x 80	337 x 80 261 x 80	464 x 80 261 x 80	337 x 80 337 x 80	464 x 80 337 x 80	337 x 80 464 x 80	464 x 80 464 x 80	562 x 80 464 x 80
<b>MAXIMUM ENTRY GUIDE (Metric Glands)</b>	M16 M20 M25	21 10 4	15 7 3	26 13 5	26 13 5	35 17 7	48 24 10	35 17 7	48 24 17	35 17 7	48 24 10	59 29 12
<b>TOP &amp; BOTTOM</b>	M32 M40 M50 M63	3 3 2 0	2 2 2 0	3 3 3 0	4 3 3 0	5 5 4 0	6 6 6 0	6 4 4 0	7 7 6 0	5 4 4 0	7 6 6 0	8 7 7 0
<b>LEFT / RIGHT</b>	M16 M20 M25 M32 M40 M50 M63	11 5 2 1 1 0	15 7 3 2 2 0	15 7 3 2 2 0	26 13 5 4 3 3 0	26 13 5 5 4 3 3 0	26 13 5 5 4 3 3 0	35 17 7 7 6 5 4 0	35 17 7 7 6 5 4 0	48 24 10 10 8 7 6 0	48 24 24 10 10 7 7 6 0	48 24 24 10 10 8 8 7 6 6 0
<b>TERMINAL CONTENT</b>	Terminal Size 2.5 mm2 4 mm2 6 mm2 10 mm2 16 mm2	2 x 27 2 x 23 1 x 17 1 x 13 1 x 10 1 x 9	1 x 36 1 x 30 1 x 23 1 x 18 1 x 15	2 x 36 2 x 30 2 x 23 2 x 18 2 x 15	2 x 56 2 x 47 2 x 35 2 x 28 2 x 23	3 x 56 3 x 47 3 x 35 3 x 28 3 x 23	4 x 56 4 x 47 4 x 35 4 x 28 4 x 23	3 x 77 3 x 64 3 x 48 3 x 38 3 x 32	4 x 77 4 x 64 4 x 48 4 x 38 4 x 32	3 x 97 3 x 81 3 x 61 3 x 49 3 x 40	4 x 97 4 x 81 4 x 61 4 x 49 4 x 40	6 x 97 6 x 81 6 x 61 6 x 49 6 x 40

NOTES :-  
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TECHNICAL DATA SHEET

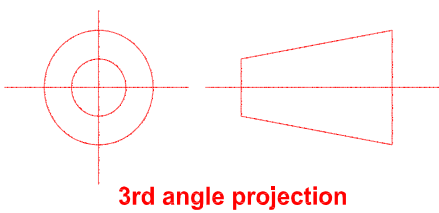
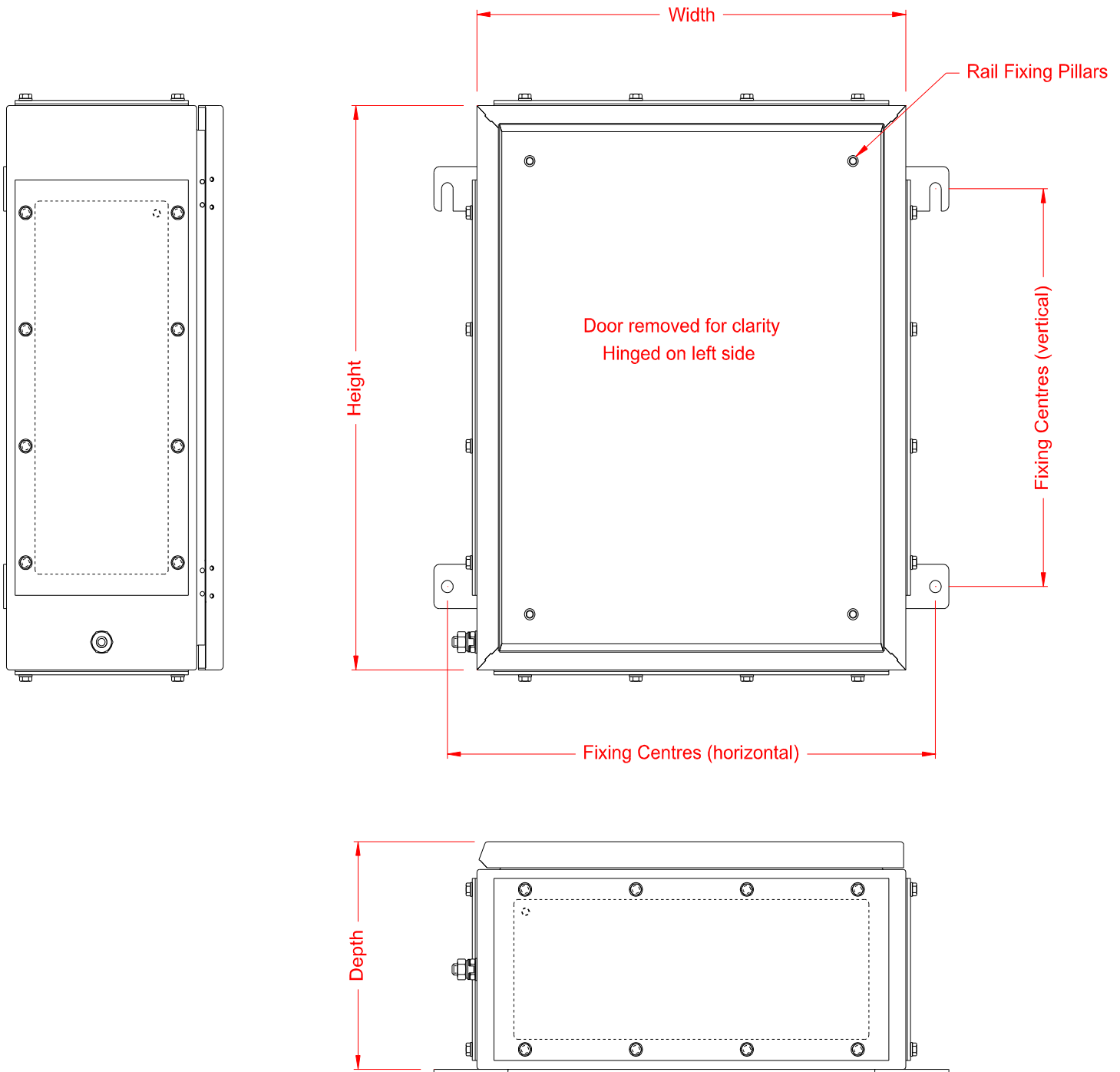
Ex-Cell Range Enclosures

METRIC (200mm deep)

CCH PART NUMBER	XLH 303020	XLH 403020	XLH 404020	XLH 405020	XLH 504020	XLH 505020	XLH 506020	XLH 604020	XLH 605020	XLH 606020	XLH 607620	XLH 765020	XLH 766020	XLH 767620
DIMENSIONS OVERALL, mm (HEIGHT X W IDTH X DEPTH) (Imperial Conversion)	306 x 306 x 203 (12" x 12" x 8")	406 x 406 x 203 (16" x 16" x 8")	406 x 406 x 203 (16" x 16" x 8")	406 x 508 x 203 (16" x 20" x 8")	508 x 406 x 203 (20" x 16" x 8")	508 x 508 x 203 (20" x 20" x 8")	508 x 610 x 203 (20" x 24" x 8")	610 x 406 x 203 (24" x 16" x 8")	610 x 508 x 203 (24" x 20" x 8")	610 x 610 x 203 (24" x 24" x 8")	610 x 762 x 203 (24" x 30" x 8")	762 x 508 x 203 (30" x 20" x 8")	762 x 610 x 203 (30" x 24" x 8")	762 x 762 x 203 (30" x 30" x 8")
Hoffman Range Equivalent "Cooper" CWS (Type 316L) Type 4X - AAS (Type 316L)	---	C-SD16128SS6 A-16H1208SS6LP	C-SD16168SS6 A-20H1608SS6LP	C-SD16208SS6 ---	C-SD20168SS6 A-20H1608SS6LP	C-SD20208SS6 A-20H2008SS6LP	---	C-SD24168SS6 A-24H1608SS6LP	C-SD24208SS6 A-24H2008SS6LP	C-SD24248SS6 A-16H2008SS6LP	---	A-30H2008SS6LP	C-SD30248SS6 A-30H2408SS6LP	C-SD30308SS6 A-30H3008SS6LP
FIXING CENTRES, mm	203 361	267 361	267 462	267 564	354 462	354 564	354 666	445 462	445 564	445 666	445 818	508 564	508 666	508 818
MATERIAL THICKNESS, mm	1.2 1.5	1.2 1.5	1.2 1.5	1.2 1.5	1.2 1.5	1.2 1.5	1.2 1.5	1.2 1.5	1.2 1.5	1.2 1.5	1.2 1.5	1.2 1.5	1.2 1.5	1.2 1.5
WEIGHT (empty)	5.6 kg	6.6 kg	8.1 kg	9.7 kg	9.7 kg	11.4 kg	13.2 kg	11.2 kg	13.2 kg	15.3 kg	18.3 kg	15.9 kg	18.3 kg	21.9 kg
TERMINAL MOUNTING RAIL RAIL FIXING CENTRES, mm	206 206	306 205	306 306	306 408	408 306	408 408	408 306	510 306	510 408	510 408	510 662	662 408	662 510	662 662
RAIL LENGTH, mm	226	225	326	428	326	428	530	326	428	530	682	428	530	682
AVAILABLE GLANDING AREA, mm (with Gland Plates FITTED)	261 x 124 214 x 124 (L) 261 x 124 (R)	261 x 124 261 x 124	334 x 124 261 x 124	460 x 124 261 x 124	334 x 124 334 x 124	460 x 124 334 x 124	562 x 124 334 x 124	334 x 124 460 x 124	460 x 124 460 x 124	562 x 124 460 x 124	714 x 124 460 x 124	460 x 124 562 x 124	562 x 124 562 x 124	714 x 124 562 x 124
MAXIMUM ENTRY GUIDE (Metric Glands)	M16 M20 M25	34 18 15	44 26 21	62 35 29	44 26 21	62 35 29	78 44 36	44 26 21	62 35 29	78 44 36	100 56 47	62 35 29	78 44 36	100 56 47
TOP & BOTTOM	M32 M40 M50 M63	8 6 3 2	11 9 4 3	15 13 5 4	15 11 9 4	15 13 7 5	19 16 7 5	11 9 4 3	15 13 5 4	19 16 7 5	24 20 9 7	15 13 5 4	19 16 7 5	24 20 9 7
LEFT / RIGHT	M16 M20 M25 M32 M40 M50 M63	34 18 15 8 6 3 2	44 26 21 11 9 4 3	62 35 29 18 15 8 6 3 2	44 26 21 11 9 4 3	62 35 29 21 11 15 9 4 3	78 44 36 21 11 15 9 4 3	44 26 21 11 15 9 4 3	62 35 29 29 15 13 5 4	78 44 36 29 15 13 5 4	100 56 47 24 20 9 7	62 35 29 36 19 16 7 5	78 44 36 36 19 16 7 5	100 56 47 24 20 9 7
TERMINAL CONTENT	Terminal Size Orientation in Enclosure	2 x 56	3 x 56	4 x 56	3 x 77	4 x 77	6 x 77	3 x 97	4 x 97	6 x 97	7 x 97	4 x 128	6 x 128	7 x 128
2.5 mm <sup>2</sup>	VERT	2 x 47	3 x 47	4 x 47	3 x 64	4 x 64	6 x 64	3 x 81	4 x 81	6 x 81	7 x 81	4 x 106	6 x 106	7 x 106
4 mm <sup>2</sup>	VERT	2 x 35	3 x 35	4 x 35	3 x 48	4 x 48	6 x 48	3 x 61	4 x 61	6 x 61	7 x 61	4 x 80	6 x 80	7 x 80
6 mm <sup>2</sup>	VERT	2 x 28	3 x 28	4 x 28	3 x 38	4 x 38	6 x 38	3 x 49	4 x 49	6 x 49	7 x 49	4 x 64	6 x 64	7 x 64
10 mm <sup>2</sup>	VERT	2 x 23	3 x 23	4 x 23	3 x 32	4 x 32	6 x 32	3 x 40	4 x 40	6 x 40	7 x 40	4 x 53	6 x 53	7 x 53
16 mm <sup>2</sup>	VERT	2 x 15	3 x 15	4 x 15	3 x 23	4 x 23	6 x 23	3 x 32	4 x 32	6 x 32	7 x 32	4 x 40	6 x 40	7 x 40

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# Ex-Cell (XLH) Range Enclosure - General Arrangement



TECHNICAL DATA SHEET

Ex-Cell Range Enclosure

IMPERIAL

CCH PART NUMBER	XLV 090605	XLV 120806	XLV 121206	XLV 161206	XLV 161606	XLV 162006	XLV 201606	XLV 202006	XLV 241606	XLV 242006	XLV 242406	
<b>DIMENSIONS OVERALL (inches)</b> (HEIGHT X WIDTH X DEPTH)	9" x 6" x 5"	12" x 8" x 6"	12" x 12" x 6"	16" x 12" x 6"	16" x 16" x 6"	16" x 20" x 6"	20" x 16" x 6"	20" x 20" x 6"	24" x 16" x 6"	24" x 20" x 6"	24" x 24" x 6"	
Hoffman Range Equivalent "Concept" - CWS (Type 316L) "Type 4X" - A4S (Type 316L)	---	---	---	---	---	---	---	---	---	---	---	
<b>FIXING CENTRES (inches)</b>	10.24 3.50	13.24 5.50	13.24 9.50	17.24 9.50	17.24 10.00	17.24 14.00	21.24 10.00	21.24 14.00	25.24 10.00	25.24 14.00	25.24 18.00	
<b>MATERIAL THICKNESS, swg</b>	18 swg 16 swg	18 swg 16 swg	18 swg 16 swg	18 swg 16 swg	18 swg 16 swg	18 swg 16 swg	18 swg 16 swg	18 swg 16 swg	18 swg 16 swg	18 swg 16 swg	18 swg 16 swg	
<b>WEIGHT (empty)</b>	5.17 lbs	7.54 lbs	10.07 lbs	12.57 lbs	15.63 lbs	18.71 lbs	18.71 lbs	22.36 lbs	21.8 lbs	26.01 lbs	30.22 lbs	
<b>TERMINAL MOUNTING RAIL</b>												
<b>RAIL FIXING CENTRES (inches)</b>	5.08" 2.05" 5.87" 2.83"	8.07" 4.06" 8.86" 4.84"	8.07" 8.07" 8.86" 8.86"	12.05" 8.07" 12.83" 8.86"	12.05" 12.05" 12.83" 12.83"	12.05" 16.06" 12.83" 16.85"	12.05" 16.06" 12.83" 16.85"	16.06" 16.06" 16.85" 16.85"	20.08" 12.05" 20.87" 12.83"	20.08" 16.06" 20.87" 16.85"	20.08" 20.08" 20.87" 20.87"	
<b>RAIL LENGTH (inches)</b>												
<b>AVAILABLE GLANDING AREA (inches)</b> (with Gland Plates FITTED)	4.25" x 2.28" 4.25" x 2.28"	6.14" x 3.15" 6.14" x 3.15"	10.28" x 3.15" 6.14" x 3.15"	10.28" x 3.15" 10.28" x 3.15"	13.27" x 3.15" 10.28" x 3.15"	18.27" x 3.15" 10.28" x 3.15"	13.27" x 3.15" 13.27" x 3.15"	18.27" x 3.15" 13.27" x 3.15"	13.27" x 3.15" 18.27" x 3.15"	18.27" x 3.15" 18.27" x 3.15"	22.13" x 3.15" 18.27" x 3.15"	
<b>MAXIMUM ENTRY GUIDE</b>	gland / hub 6 / 2 2 / 2 2 / 2	gland / hub 9 / 3 7 / 3 3 / 2 2 / 0 2 / 0 2 / 0 0 / 0 0 / 0	gland / hub 16 / 12 13 / 5 5 / 4 4 / 4 3 / 3 3 / 0 0 / 0 0 / 0	gland / hub 16 / 12 13 / 5 5 / 4 4 / 4 3 / 3 3 / 0 0 / 0 0 / 0	gland / hub 21 / 15 17 / 7 7 / 6 6 / 5 5 / 4 4 / 0 0 / 0 0 / 0	gland / hub 21 / 15 17 / 7 7 / 6 6 / 5 5 / 4 4 / 0 0 / 0 0 / 0	gland / hub 30 / 22 24 / 10 10 / 8 8 / 7 7 / 6 6 / 0 0 / 0 0 / 0	gland / hub 21 / 15 17 / 7 7 / 6 6 / 5 5 / 4 4 / 0 0 / 0 0 / 0	gland / hub 30 / 22 24 / 10 10 / 8 8 / 7 7 / 6 6 / 0 0 / 0 0 / 0	gland / hub 21 / 15 17 / 7 7 / 6 6 / 5 5 / 4 4 / 0 0 / 0 0 / 0	gland / hub 30 / 22 24 / 10 10 / 8 8 / 7 7 / 6 6 / 0 0 / 0 0 / 0	
<b>TOP &amp; BOTTOM</b>	1/2" NPT 3/4" NPT	1/2" NPT 3/4" NPT	1/2" NPT 3/4" NPT	1/2" NPT 3/4" NPT	1/2" NPT 3/4" NPT	1/2" NPT 3/4" NPT	1/2" NPT 3/4" NPT	1/2" NPT 3/4" NPT	1/2" NPT 3/4" NPT	1/2" NPT 3/4" NPT	1/2" NPT 3/4" NPT	
<b>LEFT / RIGHT</b>	1" NPT 1 1/4" NPT 1 1/2" NPT 2" NPT 2 1/2" NPT	1" NPT 1 1/4" NPT 1 1/2" NPT 2" NPT 2 1/2" NPT	1" NPT 1 1/4" NPT 1 1/2" NPT 2" NPT 2 1/2" NPT	1" NPT 1 1/4" NPT 1 1/2" NPT 2" NPT 2 1/2" NPT	1" NPT 1 1/4" NPT 1 1/2" NPT 2" NPT 2 1/2" NPT	1" NPT 1 1/4" NPT 1 1/2" NPT 2" NPT 2 1/2" NPT	1" NPT 1 1/4" NPT 1 1/2" NPT 2" NPT 2 1/2" NPT	1" NPT 1 1/4" NPT 1 1/2" NPT 2" NPT 2 1/2" NPT	1" NPT 1 1/4" NPT 1 1/2" NPT 2" NPT 2 1/2" NPT	1" NPT 1 1/4" NPT 1 1/2" NPT 2" NPT 2 1/2" NPT	1" NPT 1 1/4" NPT 1 1/2" NPT 2" NPT 2 1/2" NPT	
<b>TERMINAL CONTENT</b>	1 x 21 1 x 17 1 x 13 1 x 10 1 x 9	1 x 36 1 x 30 1 x 23 1 x 18 1 x 15	2 x 36 2 x 30 2 x 23 2 x 18 2 x 15	2 x 56 2 x 47 2 x 35 2 x 28 2 x 23	3 x 56 3 x 47 3 x 35 3 x 28 3 x 23	4 x 56 4 x 47 4 x 35 4 x 28 4 x 23	3 x 77 3 x 64 3 x 48 3 x 38 3 x 32	21 / 15 17 / 7 7 / 6 6 / 5 5 / 4 4 / 0 0 / 0 0 / 0	21 / 15 17 / 7 7 / 6 6 / 5 5 / 4 4 / 0 0 / 0 0 / 0	30 / 22 24 / 10 10 / 8 8 / 7 7 / 6 6 / 0 0 / 0 0 / 0	30 / 22 24 / 10 10 / 8 8 / 7 7 / 6 6 / 0 0 / 0 0 / 0	30 / 22 24 / 10 10 / 8 8 / 7 7 / 6 6 / 0 0 / 0 0 / 0

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TECHNICAL DATA SHEET

Ex-Cell Range Enclosures

IMPERIAL (DEEP)

CCH PART NUMBER	XLV 121208	XLV 161208	XLV 161608	XLV 162008	XLV 201608	XLV 202008	XLV 202408	XLV 241608	XLV 242008	XLV 242408	XLV 243008	XLV 302008	XLV 302408	XLV 303008
DIMENSIONS OVERALL (inches) (HEIGHT X WIDTH X DEPTH)	12" x 12" x 8"	16" x 12" x 8"	16" x 16" x 8"	16" x 20" x 8"	20" x 16" x 8"	20" x 20" x 8"	20" x 24" x 8"	24" x 16" x 8"	24" x 20" x 8"	24" x 24" x 8"	24" x 30" x 8"	30" x 20" x 8"	30" x 24" x 8"	30" x 30" x 8"
Hoffman Range Equivalent "Concept" - CWS (Type 316L) "Type 4X" - A4S (Type 316L)	C-SD12128SS6 A-16H1208SS6LP	C-SD16128SS6 A-16H1208SS6LP	C-SD16168SS6 A-20H1608SS6LP	C-SD16208SS6 A-20H1608SS6LP	C-SD20168SS6 A-20H1608SS6LP	C-SD20208SS6 A-20H2008SS6LP	C-SD20248SS6 A-20H2408SS6LP	C-SD24168SS6 A-24H1608SS6LP	C-SD24208SS6 A-24H2008SS6LP	C-SD24248SS6 A-16H2008SS6LP	A-2HH0008SS6LP	A-30H2008SS6LP	C-SD30248SS6 A-30H0008SS6LP	C-SD30308SS6 A-30H0008SS6LP
FIXING CENTRES (inches)	13.24 9.50	17.24 10.00	17.24 10.00	17.24 14.00	21.24 10.00	21.24 14.00	21.24 10.00	25.24 10.00	25.24 10.00	25.24 15.00	25.24 24.00	31.24 14.00	31.24 15.00	31.24 24.00
MATERIAL THICKNESS: swg	18 swg 16 swg	18 swg 16 swg	18 swg 16 swg	18 swg 16 swg	18 swg 16 swg	18 swg 16 swg	18 swg 16 swg	18 swg 16 swg	18 swg 16 swg	18 swg 16 swg	18 swg 16 swg	18 swg 16 swg	18 swg 16 swg	18 swg 16 swg
WEIGHT (empty)	127/6 lbs	17/87 lbs	17/87 lbs	21/24 lbs	21/24 lbs	23/17 lbs	29/1 lbs	24/61 lbs	33/6 lbs	33/6 lbs	40/3 lbs	34/56 lbs	40/3 lbs	48/25 lbs
TERMINAL MOUNTING RAIL RAIL FIXING CENTRES (inches)	8.11" 8.11"	12.05" 8.07"	12.05" 8.07"	16.06" 16.06"	16.06" 12.05"	16.06" 12.05"	16.06" 12.05"	20.08" 12.05"	20.08" 12.05"	20.08" 20.87"	20.08" 20.87"	26.06" 20.87"	26.06" 20.87"	26.06" 20.87"
RAIL LENGTH (inches)	8.90" 8.90"	12.83" 8.86"	12.83" 8.86"	16.85" 16.85"	16.85" 12.83"	16.85" 12.83"	16.85" 12.83"	20.87" 12.83"	20.87" 12.83"	20.87" 20.87"	20.87" 26.85"	26.85" 16.85"	26.85" 16.85"	26.85" 16.85"
AVAILABLE GLANDING AREA (inches) (with Gland Plates FITTED)	10.27" x 4.88" 8.42" x 4.88" (L) 10.27" x 4.88" (R)	13.15" x 4.88" 10.27" x 4.88"	13.15" x 4.88" 10.27" x 4.88"	18.11" x 4.88" 10.27" x 4.88"	18.11" x 4.88" 13.15" x 4.88"	18.11" x 4.88" 13.15" x 4.88"	22.13" x 4.88" 13.15" x 4.88"	22.13" x 4.88" 13.15" x 4.88"	18.11" x 4.88" 13.15" x 4.88"	18.11" x 4.88" 16.11" x 4.88"	22.13" x 4.88" 16.11" x 4.88"	18.11" x 4.88" 22.13" x 4.88"	22.13" x 4.88" 22.13" x 4.88"	28.11" x 4.88" 22.13" x 4.88"
MAXIMUM ENTRY GUIDE	gland / hub 32 / 18 20 / 10	gland / hub 42 / 23 26 / 13	gland / hub 42 / 23 26 / 13	gland / hub 58 / 33 36 / 18	gland / hub 42 / 23 26 / 13	gland / hub 58 / 33 36 / 18	gland / hub 72 / 41 44 / 23	gland / hub 42 / 23 26 / 13	gland / hub 58 / 33 36 / 18	gland / hub 72 / 41 44 / 23	gland / hub 94 / 51 57 / 30	gland / hub 58 / 33 36 / 18	gland / hub 72 / 41 44 / 23	gland / hub 94 / 51 57 / 30
TOP & BOTTOM	1/2" NPT 3/4" NPT 1" NPT	1/2" NPT 3/4" NPT 1" NPT	1/2" NPT 3/4" NPT 1" NPT	1/2" NPT 3/4" NPT 1" NPT	1/2" NPT 3/4" NPT 1" NPT	1/2" NPT 3/4" NPT 1" NPT	1/2" NPT 3/4" NPT 1" NPT	1/2" NPT 3/4" NPT 1" NPT	1/2" NPT 3/4" NPT 1" NPT	1/2" NPT 3/4" NPT 1" NPT	1/2" NPT 3/4" NPT 1" NPT	1/2" NPT 3/4" NPT 1" NPT	1/2" NPT 3/4" NPT 1" NPT	1/2" NPT 3/4" NPT 1" NPT
LEFT / RIGHT	Left - Right 26/14 - 32/18 15/8 - 20/10	Left - Right 32/18 - 20/10 15/8 - 15/8	Left - Right 32/18 - 20/10 15/8 - 15/8	Left - Right 32/18 - 20/10 15/8 - 15/8	Left - Right 32/18 - 20/10 15/8 - 15/8	Left - Right 32/18 - 20/10 15/8 - 15/8	Left - Right 32/18 - 20/10 15/8 - 15/8	Left - Right 32/18 - 20/10 15/8 - 15/8	Left - Right 32/18 - 20/10 15/8 - 15/8	Left - Right 32/18 - 20/10 15/8 - 15/8	Left - Right 32/18 - 20/10 15/8 - 15/8	Left - Right 32/18 - 20/10 15/8 - 15/8	Left - Right 32/18 - 20/10 15/8 - 15/8	Left - Right 32/18 - 20/10 15/8 - 15/8
TERMINAL CONTENT	2 x 36 2 x 30 2 x 23 2 x 18 2 x 15	2 x 56 2 x 47 2 x 35 2 x 28 2 x 23	3 x 56 3 x 47 3 x 35 3 x 28 3 x 23	4 x 56 4 x 47 4 x 35 4 x 28 4 x 23	3 x 77 3 x 64 3 x 48 3 x 38 3 x 32	4 x 77 4 x 64 4 x 48 4 x 38 4 x 32	4 x 77 4 x 64 4 x 48 4 x 38 4 x 32	6 x 77 6 x 64 6 x 48 6 x 38 6 x 32	3 x 97 3 x 81 3 x 61 3 x 49 3 x 40	4 x 97 4 x 81 4 x 61 4 x 49 4 x 40	6 x 97 6 x 81 6 x 61 6 x 49 6 x 40	7 x 97 7 x 81 7 x 61 7 x 49 7 x 40	6 x 128 6 x 106 6 x 80 6 x 64 6 x 53	7 x 128 7 x 106 7 x 80 7 x 64 7 x 53

NOTES :-  
1. The information provided is based on the physical constraints of the enclosures. Please refer to the certificate for hazardous area applications.  
2. This information is for guidance purposes only. Cooper Crouse-Hinds UK Ltd reserves the right to make any necessary changes without notice.

# Ξx-Cell (XLV) Range Enclosure - General Arrangement

