



HS442

S4424

Industry Standards

 UL 870
 NEMA/EEMAC Type 1

UL Files E32576

CSA File LL66078

FEATURES-SPECIFICATIONS
Applications

Designed to protect electrical wiring in applications where dirt, dust, oil and water are not serious problems. All sections are open on one side so wires and cable can be laid in along an entire wireway run.

A complete selection of sections and fittings is offered in five sizes:

2.50" x 2.50" (64 x 64)
 4.00" x 4.00" (102 x 102)
 6.00" x 6.00" (152 x 152)
 8.00" x 8.00" (203 x 203)
 10.00" x 10.00" (255 x 255)*
 12.00" x 12.00" (305 x 305)**

Construction

- 2.50" x 2.50" (64 x 64), 4.00" x 4.00" (102 x 102) 6.00" x 6.00" (152 x 152) bodies and covers are fabricated from 16 gauge steel
- 8.00" x 8.00" (203 x 203), 10.00" x 10.00" (255 x 255), 12.00" x 12.00" (305 x 305) bodies and covers are fabricated from 14 gauge steel
- Available with or without knockouts in all sizes except the 10.00" x 10.00" (255 x 255) and 12.00" x 12.00" (305 x 305) which are available without knockouts only (See knockout pattern chart)

- HS Series combination hinge/screw cover design offers easy access to open top for "lay-in" of wireway. Screws do not need to be removed to open top
- S Series screw cover design covers held firmly in place with captivated screw fasteners
- Straight sections with knockouts are provided on side walls on wireways

Finish

- ANSI 61 gray polyester powder inside and out over phosphatized surfaces
- Pre-galvanized steel is unpainted

HS & S SERIES WIREWAYS (STRAIGHT SECTIONS)										
CATALOG NUMBER										LENGTH
2.50 x 2.50 (64 x 64)		4.00 x 4.00 (102 x 102)		6.00 x 6.00 (152 x 152)		8.00 x 8.00 (203 x 203)		10.00 x 10.00* (254 x 254)	12.00 x 12.00** (305 x 305)	
WITH KNOCKOUTS	WITHOUT KNOCKOUTS	WITH KNOCKOUTS	WITHOUT KNOCKOUTS	WITH KNOCKOUTS	WITHOUT KNOCKOUTS	WITH KNOCKOUTS	WITHOUT KNOCKOUTS	WITHOUT KNOCKOUTS	WITHOUT KNOCKOUTS	
HINGE COVER										
HS221	HS221NK	HS441	HS441NK	HS661	HS661NK	HS881	HS881NK	—	HS12121NK	12.00" (305)
HS222	HS222NK	HS442	HS442NK	HS662	HS662NK	HS882	HS882NK	—	HS12122NK	24.00" (610)
HS223	HS223NK	HS443	HS443NK	HS663	HS663NK	HS883	HS883NK	—	HS12123NK	36.00" (914)
HS224	HS224NK	HS444	HS444NK	HS664	HS664NK	HS884	HS884NK	—	HS12124NK	48.00" (1219)
HS225	HS225NK	HS445	HS445NK	HS665	HS665NK	HS885	HS885NK	—	HS12125NK	60.00" (1524)
HS226	HS226NK	HS446	HS446NK	HS666	HS666NK	HS886	HS886NK	—	HS12126NK	72.00" (1829)
HS2210	HS2210NK	HS4410	HS4410NK	HS6610	HS6610NK	HS8810	HS8810NK	—	HS121210NK	120.00" (3048)
SCREW COVER										
S2212	S2212NK	S4412	S4412NK	S6612	S6612NK	S8812	S8812NK	S101012NK	S121212NK	12.00" (305)
S2224	S2224NK	S4424	S4424NK	S6624	S6624NK	S8824	S8824NK	S101024NK	S121224NK	24.00" (610)
S2236	S2236NK	S4436	S4436NK	S6636	S6636NK	S8836	S8836NK	S101036NK	S121236NK	36.00" (914)
S2248	S2248NK	S4448	S4448NK	S6648	S6648NK	S8848	S8848NK	S101048NK	S121248NK	48.00" (1219)
S2260	S2260NK	S4460	S4460NK	S6660	S6660NK	S8860	S8860NK	S101060NK	S121260NK	60.00" (1524)
S2272	S2272NK	S4472	S4472NK	S6672	S6672NK	S8872	S8872NK	S101072NK	S121272NK	72.00" (1829)
S22120	S22120NK	S44120	S44120NK	S66120	S66120NK	S88120	S88120NK	S1010120NK	S1212120NK	120.00" (3048)
S SERIES WIREWAYS (STRAIGHT SECTION) GALVANIZED										
S2212G	S2212GNK	S4412G	S4412GNK	S6612G	S6612GNK	S8812G	S8812GNK	S101012GNK	S121212GNK	12.00" (305)
S2224G	S2224GNK	S4424G	S4424GNK	S6624G	S6624GNK	S8824G	S8824GNK	S101024GNK	S121224GNK	24.00" (610)
S2236G	S2236GNK	S4436G	S4436GNK	S6636G	S6636GNK	S8836G	S8836GNK	S101036GNK	S121236GNK	36.00" (914)
S2248G	S2248GNK	S4448G	S4448GNK	S6648G	S6648GNK	S8848G	S8848GNK	S101048GNK	S121248GNK	48.00" (1219)
S2260G	S2260GNK	S4460G	S4460GNK	S6660G	S6660GNK	S8860G	S8860GNK	S101060GNK	S121260GNK	60.00" (1524)
S2272G	S2272GNK	S4472G	S4472GNK	S6672G	S6672GNK	S8872G	S8872GNK	S101072GNK	S121272GNK	72.00" (1829)
S22120G	S22120GNK	S44120G	S44120GNK	S66120G	S66120GNK	S88120G	S88120GNK	S1010120GNK	S1212120GNK	120.00" (3048)

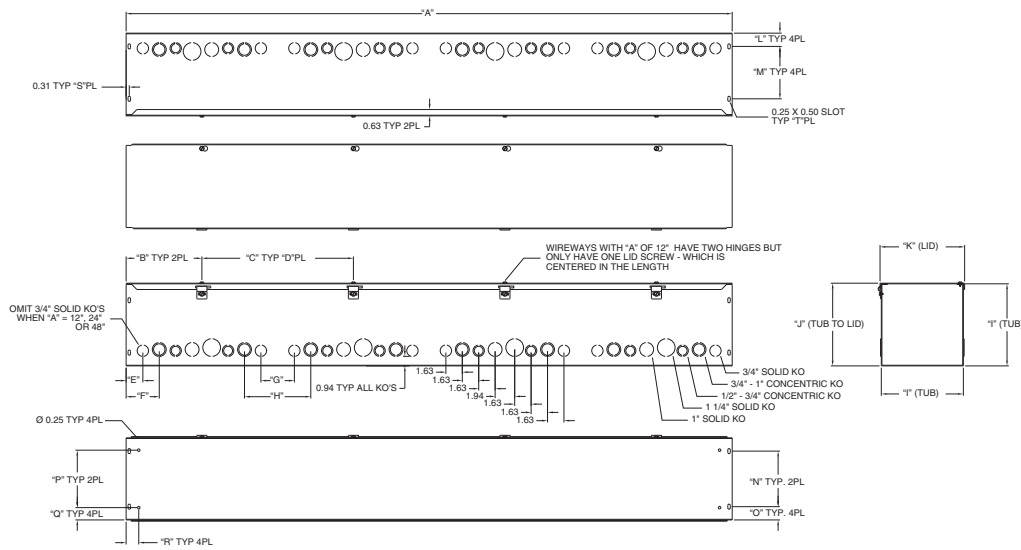
* 10" x 10" S SERIES only. Not UL listed. (Consult factory for dimensions and drawings for 10" x 10" wireway straight sections.)

** 12" x 12" not UL Listed. (Consult factory for dimensions and drawings for 12" x 12" wireway straight sections.)

**HS & S SERIES WIREWAY
NEMA 1 WIREWAY & FITTINGS**

HS SERIES 4", 6", AND 8" STRAIGHT SECTION DIMENSIONS																				
CATALOG NUMBER	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
HS441 & HS441NK	12.00 (300)	3.00 (75)	6.00 (150)	—	—	1.78 (45)	—	—	4.12 (103)	4.19 (105)	4.38 (110)	2.44 (61)	—	—	2.06 (52)	2.69 (67)	.72 (18)	.94 (24)	6.00 (150)	6.00 (150)
HS442 & HS442NK	24.00 (600)	6.00 (150)	12.00 (300)	—	—	1.78 (45)	—	6.56 (164)	4.12 (103)	4.19 (105)	4.38 (110)	2.44 (61)	—	—	2.06 (52)	2.69 (67)	.72 (18)	.94 (24)	6.00 (150)	6.00 (150)
HS443 & HS443NK	36.00 (900)	9.00 (225)	18.00 (450)	—	3.16 (79)	—	6.31 (158)	—	4.12 (103)	4.19 (105)	4.38 (110)	2.44 (61)	—	—	2.06 (52)	2.69 (67)	.72 (18)	.94 (24)	6.00 (150)	6.00 (150)
HS444 & HS444NK	48.00 (1200)	6.00 (150)	12.00 (300)	3.00 (75)	—	1.78 (45)	—	6.56 (164)	4.12 (103)	4.19 (105)	4.38 (110)	2.44 (61)	—	—	2.06 (52)	2.69 (67)	.72 (18)	.94 (24)	6.00 (150)	6.00 (150)
HS445 & HS445NK	60.00 (1500)	7.50 (188)	15.00 (375)	3.00 (75)	1.66 (42)	—	3.31 (83)	—	4.12 (103)	4.19 (105)	4.38 (110)	2.44 (61)	—	—	2.06 (52)	2.69 (67)	.72 (18)	.94 (24)	6.00 (150)	6.00 (150)
HS446 & HS446NK	72.00 (1800)	9.00 (225)	18.00 (450)	3.00 (75)	3.16 (79)	—	6.31 (158)	—	4.12 (103)	4.19 (105)	4.38 (110)	2.44 (61)	—	—	2.06 (52)	2.69 (67)	.72 (18)	.94 (24)	6.00 (150)	6.00 (150)
HS4410 & HS4410NK	120.00 (3000)	7.50 (188)	15.00 (375)	7.00 (175)	1.66 (42)	—	3.31 (83)	—	4.12 (103)	4.19 (105)	4.38 (110)	2.44 (61)	—	—	2.06 (52)	2.69 (67)	.72 (18)	.94 (24)	6.00 (150)	6.00 (150)
HS661 & HS661NK	12.00 (300)	3.00 (75)	6.00 (150)	—	—	1.78 (45)	—	—	6.12 (153)	6.19 (155)	6.38 (160)	1.34 (34)	3.53 (88)	3.56 (89)	1.28 (52)	3.75 (67)	1.19 (18)	1.12 (24)	12.00 (150)	12.00 (150)
HS662 & HS662NK	24.00 (600)	6.00 (150)	12.00 (300)	—	—	1.78 (45)	—	6.56 (164)	6.12 (153)	6.19 (155)	6.38 (160)	1.34 (34)	3.53 (88)	3.56 (89)	1.28 (52)	3.75 (67)	1.19 (18)	1.12 (24)	12.00 (150)	12.00 (150)
HS663 & HS663NK	36.00 (900)	9.00 (225)	18.00 (450)	—	3.16 (79)	—	6.31 (158)	—	6.12 (153)	6.19 (155)	6.38 (160)	1.34 (34)	3.53 (88)	3.56 (89)	1.28 (52)	3.75 (67)	1.19 (18)	1.12 (24)	12.00 (150)	12.00 (150)
HS664 & HS664NK	48.00 (1200)	6.00 (150)	12.00 (300)	3.00 (75)	—	1.78 (45)	—	6.56 (164)	6.12 (153)	6.19 (155)	6.38 (160)	1.34 (34)	3.53 (88)	3.56 (89)	1.28 (52)	3.75 (67)	1.19 (18)	1.12 (24)	12.00 (150)	12.00 (150)
HS665 & HS665NK	60.00 (1500)	7.50 (188)	15.00 (375)	3.00 (75)	1.66 (42)	—	3.31 (83)	—	6.12 (153)	6.19 (155)	6.38 (160)	1.34 (34)	3.53 (88)	3.56 (89)	1.28 (52)	3.75 (67)	1.19 (18)	1.12 (24)	12.00 (150)	12.00 (150)
HS666 & HS666NK	72.00 (1800)	9.00 (225)	18.00 (450)	3.00 (75)	3.16 (79)	—	6.31 (158)	—	6.12 (153)	6.19 (155)	6.38 (160)	1.34 (34)	3.53 (88)	3.56 (89)	1.28 (52)	3.75 (67)	1.19 (18)	1.12 (24)	12.00 (150)	12.00 (150)
HS6610 & HS6610NK	120.00 (3000)	7.50 (188)	15.00 (375)	7.00 (175)	1.66 (42)	—	3.31 (83)	—	6.12 (153)	6.19 (155)	6.38 (160)	1.34 (34)	3.53 (88)	3.56 (89)	1.28 (52)	3.75 (67)	1.19 (18)	1.12 (24)	12.00 (150)	12.00 (150)
HS881 & HS881NK	12.00 (300)	3.00 (75)	6.00 (150)	—	—	1.78 (45)	—	—	8.12 (203)	8.19 (205)	8.38 (210)	1.31 (34)	5.19 (88)	5.50 (89)	1.31 (52)	1.69 (67)	1.22 (18)	1.25 (24)	12.00 (150)	12.00 (150)
HS882 & HS882NK	24.00 (600)	6.00 (150)	12.00 (300)	—	—	1.78 (45)	—	6.56 (164)	8.12 (203)	8.19 (205)	8.38 (210)	1.31 (34)	5.19 (88)	5.50 (89)	1.31 (52)	1.69 (67)	1.22 (18)	1.25 (24)	12.00 (150)	12.00 (150)
HS883 & HS883NK	36.00 (900)	9.00 (225)	18.00 (450)	—	3.16 (79)	—	6.31 (158)	—	8.12 (203)	8.19 (205)	8.38 (210)	1.31 (34)	5.19 (88)	5.50 (89)	1.31 (52)	1.69 (67)	1.22 (18)	1.25 (24)	12.00 (150)	12.00 (150)
HS884 & HS884NK	48.00 (1200)	6.00 (150)	12.00 (300)	3.00 (75)	—	1.78 (45)	—	6.56 (164)	8.12 (203)	8.19 (205)	8.38 (210)	1.31 (34)	5.19 (88)	5.50 (89)	1.31 (52)	1.69 (67)	1.22 (18)	1.25 (24)	12.00 (150)	12.00 (150)
HS885 & HS885NK	60.00 (1500)	7.50 (188)	15.00 (375)	3.00 (75)	1.66 (42)	—	3.31 (83)	—	8.12 (203)	8.19 (205)	8.38 (210)	1.31 (34)	5.19 (88)	5.50 (89)	1.31 (52)	1.69 (67)	1.22 (18)	1.25 (24)	12.00 (150)	12.00 (150)
HS886 & HS886NK	72.00 (1800)	9.00 (225)	18.00 (450)	3.00 (75)	3.16 (79)	—	6.31 (158)	—	8.12 (203)	8.19 (205)	8.38 (210)	1.31 (34)	5.19 (88)	5.50 (89)	1.31 (52)	1.69 (67)	1.22 (18)	1.25 (24)	12.00 (150)	12.00 (150)
HS8810 & HS8810NK	120.00 (3000)	7.50 (188)	15.00 (375)	7.00 (175)	1.66 (42)	—	3.31 (83)	—	8.12 (203)	8.19 (205)	8.38 (210)	1.31 (34)	5.19 (88)	5.50 (89)	1.31 (52)	1.69 (67)	1.22 (18)	1.25 (24)	12.00 (150)	12.00 (150)

NK = No Knockouts



PART NUMBER	PAGE	PART NUMBER	PAGE	PART NUMBER	PAGE	PART NUMBER	PAGE
HFWNSP3636C	J20-J23	HS664	G2	HW-CC141206CHQR	E50-E79	HW-J181608CHTLW	E50-E79
HFWRA20C	J20-J23	HS664NK	G2	HW-CC141206CHTL	E50-E79	HW-J181608SC	E50-E79
HFWRA24C	J20-J23	HS665	G2	HW-CC141208CHQR	E50-E79	HW-J181610CHQRW	E50-E79
HFWRA30C	J20-J23	HS665NK	G2	HW-CC141208CHTL	E50-E79	HW-J201608CHQR	E50-E79
HFWRA36C	J20-J23	HS666	G2	HW-CC161408CHQR	E50-E79	HW-J201608CHSC	E50-E79
HFWRA48C	J20-J23	HS666NK	G2	HW-CC161408CHTL	E50-E79	HW-J201608CHTLW	E50-E79
HS121210NK	G2	HS881	G2	HW-CC60604CHQR	E50-E79	HW-J201608SC	E50-E79
HS12121NK	G2	HS8810	G2	HW-CC60604CHTL	E50-E79	HW-J60404CHQR	E50-E79
HS12122NK	G2	HS8810NK	G2	HW-CC80604CHQR	E50-E79	HW-J60404CHQRW	E50-E79
HS12123NK	G2	HS881NK	G2	HW-CC80604CHTL	E50-E79	HW-J60404CHSC	E50-E79
HS12124NK	G2	HS882	G2	HW-CC80804CHQR	E50-E79	HW-J60404CHTLW	E50-E79
HS12125NK	G2	HS882NK	G2	HW-CC80804CHTL	E50-E79	HW-J60404SC	E50-E79
HS12126NK	G2	HS883	G2	HW-CI2	E50-E79	HW-J60604CHQR	E50-E79
HS221	G2	HS883NK	G2	HW-DV	E50-E79	HW-J60604CHQRW	E50-E79
HS2210	G2	HS884	G2	HW-DVKIT	E50-E79	HW-J60604CHSC	E50-E79
HS2210NK	G2	HS884NK	G2	HW-EPOXYKIT	E50-E79	HW-J60604CHTLW	E50-E79
HS221NK	G2	HS885	G2	HW-FGHP	E50-E79	HW-J60604SC	E50-E79
HS222	G2	HS885NK	G2	HW-FGHP - 150-200	E50-E79	HW-J80604CHQR	E50-E79
HS222NK	G2	HS886	G2	HW-FGHP- 100-125	E50-E79	HW-J80604CHQRW	E50-E79
HS223	G2	HS886NK	G2	HW-FGHP-PB-075	E50-E79	HW-J80604CHSC	E50-E79
HS223NK	G2	HW-100806CHQR	E50-E79	HW-FS7225CS	E50-E79	HW-J80604CHTLW	E50-E79
HS224	G2	HW-100806CHSC	E50-E79	HW-FS7249CS	E50-E79	HW-J80604SC	E50-E79
HS224NK	G2	HW-121006CHQR	E50-E79	HW-J100804CHQR	E50-E79	HW-LP	E50-E79
HS225	G2	HW-121006CHSC	E50-E79	HW-J100804CHQRW	E50-E79	HW-LPKIT	E50-E79
HS225NK	G2	HW-141206CHQR	E50-E79	HW-J100804CHSC	E50-E79	HW-MGFTKIT	E50-E79
HS226	G2	HW-141206CHSC	E50-E79	HW-J100804CHTLW	E50-E79	HW-MP1008A	E50-E79
HS226NK	G2	HW-141208CHQR	E50-E79	HW-J100804SC	E50-E79	HW-MP1008CS	E50-E79
HS441	G2	HW-141208CHSC	E50-E79	HW-J100805CHQR	E50-E79	HW-MP1008FG	E50-E79
HS4410	G2	HW-161408CHQR	E50-E79	HW-J100805CHSC	E50-E79	HW-MP1008SS	E50-E79
HS4410NK	G2	HW-161408CHSC	E50-E79	HW-J100805CHTLW	E50-E79	HW-MP1210A	E50-E79
HS441NK	G2	HW-181610CHQR	E50-E79	HW-J100805SC	E50-E79	HW-MP1210CS	E50-E79
HS442	G2	HW-181610CHSC	E50-E79	HW-J121005CHQR	E50-E79	HW-MP1210FG	E50-E79
HS442NK	G2	HW-201610CHQR	E50-E79	HW-J121005CHQRW	E50-E79	HW-MP1210SS	E50-E79
HS443	G2	HW-201610CHSC	E50-E79	HW-J121005CHSC	E50-E79	HW-MP1407CS	E50-E79
HS443NK	G2	HW-2PKENCAP	E50-E79	HW-J121005CHTLW	E50-E79	HW-MP1407FG	E50-E79
HS444	G2	HW-2PKSS	E50-E79	HW-J121005SC	E50-E79	HW-MP1407SS	E50-E79
HS444NK	G2	HW-4PKENCAP	E50-E79	HW-J141206CHQR	E50-E79	HW-MP1412A	E50-E79
HS445	G2	HW-4PKSS	E50-E79	HW-J141206CHQRW	E50-E79	HW-MP1412CS	E50-E79
HS445NK	G2	HW-60604CHQR	E50-E79	HW-J141206CHSC	E50-E79	HW-MP1412FG	E50-E79
HS446	G2	HW-60604CHSC	E50-E79	HW-J141206CHTLW	E50-E79	HW-MP1412SS	E50-E79
HS446NK	G2	HW-80604CHQR	E50-E79	HW-J141206SC	E50-E79	HW-MP1614A	E50-E79
HS661	G2	HW-80604CHSC	E50-E79	HW-J161406CHQR	E50-E79	HW-MP1614CS	E50-E79
HS6610	G2	HW-80804CHQR	E50-E79	HW-J161406CHQRW	E50-E79	HW-MP1614FG	E50-E79
HS6610NK	G2	HW-80804CHSC	E50-E79	HW-J161406CHSC	E50-E79	HW-MP1614SS	E50-E79
HS661NK	G2	HW-CarryingHandle	E50-E79	HW-J161406CHTLW	E50-E79	HW-MP1816A	E50-E79
HS662	G2	HW-CC100806CHQR	E50-E79	HW-J161406SC	E50-E79	HW-MP1816CS	E50-E79
HS662NK	G2	HW-CC100806CHTL	E50-E79	HW-J181608CHQR	E50-E79	HW-MP1816FG	E50-E79
HS663	G2	HW-CC121006CHQR	E50-E79	HW-J181608CHQRW	E50-E79	HW-MP1816SS	E50-E79
HS663NK	G2	HW-CC121006CHTL	E50-E79	HW-J181608CHSC	E50-E79	HW-MP2016A	E50-E79