



## Split-Bolt Connectors

### Type H — High Strength Split-Bolt Connectors

For copper to copper connections

- Bolt and nut of high strength corrosion-resistant bronze alloy
- Pressure bar is copper through 40H; copper alloy is used for 350 kcmil and above
- Bolt and nut of hex design up to 350 kcmil
- CSA Certified and UL Listed



Cat. No.	Conductor Range (AWG or kcmil)		Dimensions (in.)			
	Range for equal Main and Tap	Min. Tap with one Max. Main	A	B	C	D
9H	10 str.–12 sol.	14 sol.	3/8	0.146	1/2	25/32
8H	8 str.–10 sol.					29/32
8H3*	8 str.–12 sol.	16 str.	15/32	0.170	21/32	31/32
6H	6 sol.–8 sol.	14 sol.				1-1/8
6H3*	6 sol.–10 sol.	16 str.	17/32	0.235	23/32	1-1/16
4H	4 sol.–8 sol.	14 sol.				1-9/32
4H3*	4 sol.–8 sol.	16 str.	19/32	0.271	25/32	1-1/16
3H	3 sol.–8 sol.					1-9/32
3H3*	4 str.–8 sol.	14 sol.	11/16	0.330	7/8	1-1/4
2H	2 sol.–6 sol.					1-11/32
2H3*	2 sol.–6 sol.	6 sol.	3/4	0.385	15/16	1-5/8
1H	2 str.–6 sol.					1-19/32
1H3**	2 str.–6 sol.	8 sol.	7/8	0.443	1-1/16	1-13/16
10H	1/0 str.–4 sol.					2-5/32
20H	2/0 str.–2 sol.	1	1	0.580	1-5/16	2-5/32
30H	4/0 str.–2 sol.					2-5/32
40H	250 kcmil–1 str.	1/0 str.	1-5/16	0.717	1-21/32	2-11/16
350M	350 kcmil–250 kcmil	2/0 str.	1-1/2	0.842	1-7/8	3-1/32
500M	500 kcmil–400 kcmil	4/0 str.	1-15/16	1.029	2-1/4	3-21/32
750M	750 kcmil–600 kcmil					
1000M	1000 kcmil–800 kcmil	2-1/4	1.185	2-17/32	4-1/32	

\* Will accommodate 3 wires of maximum size.

\*\* Will accommodate 3 #2 str. wires.

UL recognizes solid and stranded conductor configurations for sizes #8 and smaller and stranded configurations only for sizes #6 and larger.