Copper H-tap connectors

Copper H-type compression connectors

Efficient design requires less crimping force.

- Made of pure electrolytic copper for high conductivity
- Full-length tab makes installation easy
- Installs with standard compression tools and dies
- RUS accepted

		Conductor range																		
		Standard conductor (AWG)*				Diameter (in.)*				Dimensional information (in.)			Installation information							
													Mechanical tools†					Hydraulic tools†		
		Main		Tap		Main		Tap												
Cat. no.	Fig. No.	Sol.	Str.	Sol.	Str.	Max.	Min.	Max.	Min.	H Min.	H 1	Connector Length	OD 58	Type O	MD Series	JB12A JB12B	H series	Y-35	TBM15/ Y42/Y46
CF44-1	1	#4, #6	#6	#4, #6, #8	#6	0.204	0.162	0.204	0.128	0.971	0.729	13⁄16	B, T, 5⁄8	B, T, 5⁄8	W-KB, W-BG	BKT	B	BKT, U-BG	BKT, U-B
CFS44-1	2	#4, #6	#6	#4, #6, #8	#8	0.204	0.162	0.204	0.128	0.864	0.743	13⁄16	B, T, 5⁄8	B, T, 5⁄8	W-KB, W-BG	BKT	BKT	BKT, U-BG	BKT, U-BG
CF22-1	1	#2, #4	#4	#2, #4	#4	0.258	0.204	0.258	0.204	1.162	0.813	13⁄16	K	K	W-KK	–	–	–	BKT
CFS22-1	2	#2, #4	#4	#2, #6	#6	0.258	0.204	0.258	0.162	1.017	0.842	13⁄16	K	K	W-KK	W-KK	BKT	BKT	BKT
CF102-1	1	–	1/0, #1, #2	#2, #4, #6	#4	0.373	0.292	0.258	0.162	1.54	1.1	27⁄32	–	–	–	O	O	O	O
CF1010-1	1	–	1/0, #1, #2	–	1/0, #1, #2	0.373	0.292	0.373	0.292	1.61	1.05	27⁄32	–	–	–	O	O	O	O
CF202-1	1	–	2/0, 1/0	–	2/0, 1/0, #1, #2	0.419	0.368	0.258	0.204	1.67	1.269	7⁄8	–	–	–	K-C	C	K-C	K-C
CF2020-1	1	–	2/0, 1/0	–	2/0, 1/0, #1, #2	0.419	0.368	0.414	0.292	1.74	1.22	7⁄8	–	–	–	K-C	C	K-C	K-C
CF402-1	1	–	4/0, 3/0, 2/0	#2, #4	#4	0.528	0.414	0.258	0.204	1.983	1.423	7⁄8	–	–	–	D∞	D∞	D∞	D∞
CF4010-1	1	–	4/0, 3/0, 2/0	–	1/0, #1, #2	0.528	0.414	0.373	0.292	1.992	1.423	1 1⁄8	–	–	–	D∞	D∞	D∞	D∞
CF4040-1	1	–	4/0, 3/0, 2/0	–	4/0, 3/0, 2/0	0.528	0.414	0.528	0.414	2.252	1.483	1 1⁄8	–	–	–	D∞	D∞	D∞	D∞

Diagrams

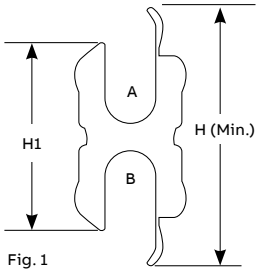

Fig. 1

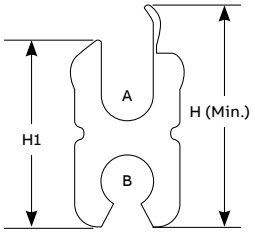

Fig. 2

* Decimal dimensions are for conventional conductor, not Copperweld® or Alumoweld®.† Use three indents with mechanical tools and one indent with hydraulic tools. At 15 ton/head, use appropriate die adapters. ∞ Blackburn "D" dies.