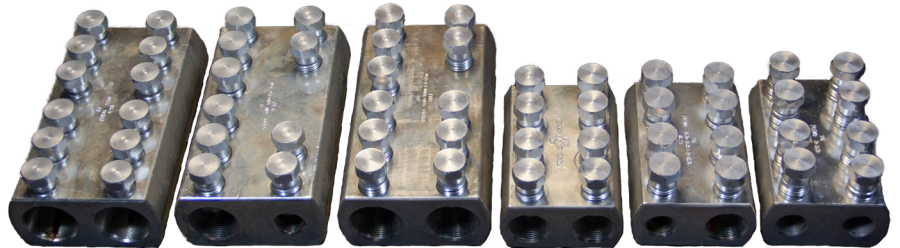
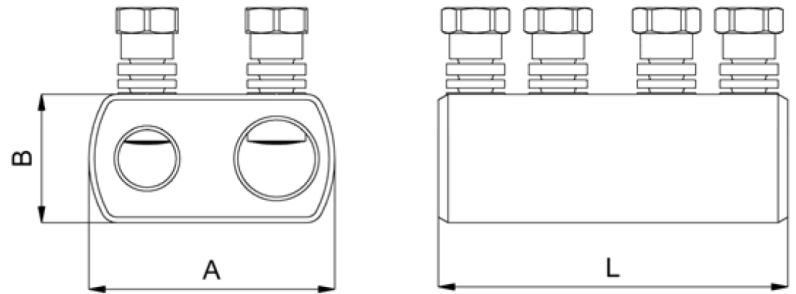


MECHANICAL “H” SHEAR BOLT CONNECTORS

These are tinned aluminum alloy “H” connectors with a solid center barrier and are designed for both aluminum and copper conductors. They are designed for use in low and medium voltage applications from #3 AWG up to 1000 Kcmil. Allowing for additional taps when needed.



Reference	Main Section	Qty	Tap Section	Qty	A	B	L	HEX Socket
PCH40	#3 AWG - 350 Kcmil 27 - 177 mm ²	4	#3 AWG - 350 Kcmil 27 - 177 mm ²	0	3" 76 mm	1.57" 40 mm	4.25" 108 mm	3/4" 19 mm
PCH41	4/0 AWG - 750 Kcmil 107 - 380 mm ²	2	4/0 AWG - 750 Kcmil 107 - 380 mm ²	2	3" 76 mm	1.57" 40 mm	4.25" 108 mm	3/4" 19 mm
PCH42	4/0 AWG - 750 Kcmil 107 - 380 mm ²	3	4/0 AWG - 750 Kcmil 107 - 380 mm ²	1	3" 76 mm	1.57" 40 mm	4.25" 108 mm	3/4" 19 mm
PCH43	500 - 1000 Kcmil 253 - 507 mm ²	3	500 - 1000 Kcmil 253 - 507 mm ²	1	3.74" 95 mm	1.85" 47 mm	6.30" 160 mm	3/4" 19 mm
PCH44	500 - 1000 Kcmil 253 - 507 mm ²	2	500 - 1000 Kcmil 253 - 507 mm ²	2	3.74" 95 mm	1.85" 47 mm	6.30" 160 mm	3/4" 19 mm
PCH45	500 - 1000 Kcmil 253 - 507 mm ²	4	500 - 1000 Kcmil 253 - 507 mm ²	0	3.74" 95 mm	1.85" 47 mm	6.30" 160 mm	3/4" 19 mm

Other sizes upon request

FEATURES

Material: Body: High tensile tin-plated aluminum alloy
Bolts: High tensile strength aluminum alloy

Voltage: Up to 36 kV

Tools: 3/4" HEX (six point) **deep well** impact socket required.
18V battery impact tool recommended

GRESKO

Phone: (877) 743-0622

Website: www.PowerConnectors.net

Email: pcs@gresco.com

