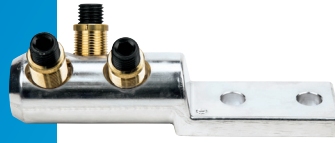


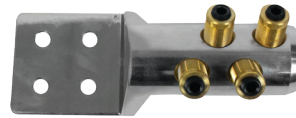
3M™ Mechanical Shearbolt Lugs for 69 kV / 72.5 kV

Shearbolt lugs from 3M help simplify installations with features like:

- ▶ Greater contact force
- ▶ No specialized tools required
- ▶ Centering rings for range taking
- ▶ Norm/standard: NEMA WC 70/71/74



3M™ Mechanical Shearbolt Two-Hole Lug QL-2 Series



3M™ Mechanical Shearbolt Four-Hole Lug QL-4 Series

3M™ Mechanical Shearbolt Lugs QL-2 (2 holes) and QL-4 (4 holes) Series 69 kV / 72.5 kV

3M Part	Number of holes	Conductor size range AWG kcmil (mm ²)	Stud size	Tongue width inches (mm)	Lug hole spacing (L x W) inches (mm)	Lug hole diameter	Outside diameter barrel inches (mm)	Lug length with centering rings inches (mm)	Lug I.D. inches (mm)
QL2-A-1/0-350	2	1/0 - 350 (54 - 177)	0.50 (13)	1.30 (33)	1.75 (44.5)	0.56 (14.2)	1.10 (28)	5.98 (152.0)	0.64 (16.3)
QL4-A-350-750	4	350 - 750 kcmil (177 - 380)	0.50 (13)	2.99 (76)	1.75 (44.5) x 1.75 (44.5)	0.56 (14.3)	1.65 (42)	7.24 (184)	1.03 (26.2)
QL4-A-600-1250	4	600 - 1250 kcmil (325 - 630)	0.50 (13)	2.99 (76)	1.75 (44.5) x 1.75 (44.5)	0.56 (14.3)	2.05 (52)	8.27 (210)	1.31 (33.3)
GL4-A-1250-1500	4	1250-1500 kcmil (630-800)	0.50 (13)	2.99 (76)	1.75 (44.5) x 1.75 (44.5)	0.56 (14.3)	2.36 (60)	8.58 (218)	1.50 (38)
QL4-A-1750-2000	4	1750 - 2000 kcmil (875 - 1000)	0.50 (13)	3.94 (100)	1.75 (44.5) x 1.75 (44.5)	0.56 (14.3)	2.56 (65)	11.02 (280)	1.65 (42)
QL4-A-2500-3000	4	2500 - 3000 kcmil (1300 - 1600)	0.50 (13)	3.94 (100)	1.75 (44.5) x 1.75 (44.5)	0.56 (14.3)	3.36 (85)	10.24 (260)	2.04 (52)

Cable Clamps and Mounting Plates

3M™ Termination Mounting Hardware - Cable Mounting Plates 69 kV / 72.5 kV

Kit number	Description	Application
MP-1	Cable/termination mounting plate	New construction
MP-1(L)	Cable/termination mounting plate	Retrofit/replacement

3M™ Termination Mounting Hardware - Cable Clamps 69 kV / 72.5 kV

Kit number	Description	Cable outer jacket O.D. range inches (mm)
GT	Cast aluminum cable clamp	1.94 - 2.95 (49.3 - 75.4 mm)
CC-1(S)	Cast aluminum cable clamp - includes springs	3 - 4 (76.2 - 101.6 mm)
CC-2(S)	Cast aluminum cable clamp	4 - 5 (101.6 - 127 mm)

