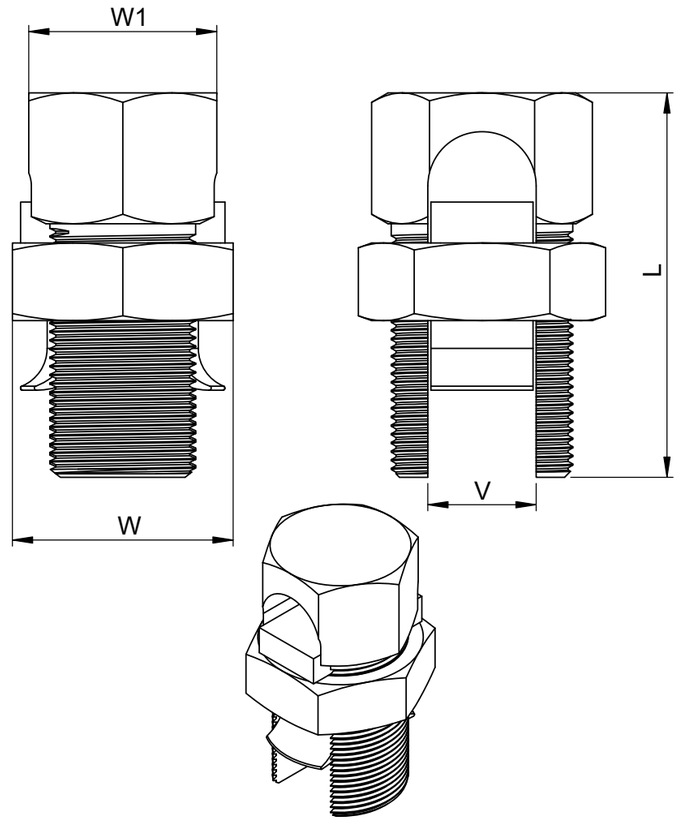
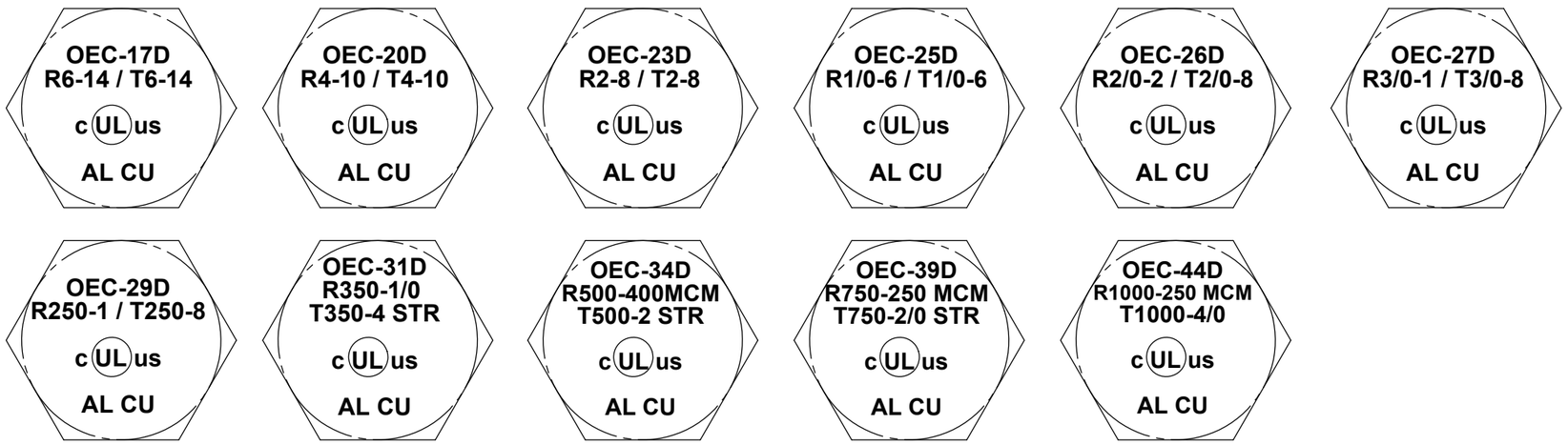
Catalog Id	Range For Equal Main & Tap	Min.Tap With One Max Main	L	W	W1	V	Torque (in-lbs)	Treatment
OEC-17D	6-14 Str	6-14 Str	1.06 [27.00]	0.61 [15.65]	0.49 [12.50]	0.18 [4.65]	165	Tin-Plated
OEC-20D	4-10 Str	4-10 Str	1.28 [32.50]	0.68 [17.25]	0.56 [14.25]	0.23 [5.85]	165	
OEC-23D	2-8 Sol	2-8 Sol	1.47 [37.50]	0.80 [20.35]	0.68 [17.50]	0.29 [7.40]	275	
OEC-25D	1/0-6 Sol	1/0-6 Sol	1.75 [44.50]	0.86 [22.00]	0.75 [19.10]	0.27 [9.45]	385	
OEC-26D	2/0-2 Str	2/0-8 Str	1.79 [45.50]	0.98 [25.00]	0.79 [20.25]	0.41 [10.65]	385	
OEC-27D	3/0-1 Str	3/0-8 Str	1.99 [50.60]	1.18 [30.00]	1.05 [26.80]	0.47 [12.00]	500	
OEC-29D	250 Kcmil-1Str	250Kcmil-8 Str	2.40 [61.00]	1.18 [30.00]	1.08 [27.50]	0.57 [14.70]	650	
OEC-31D	350Kcmil-1/0 Str	350Kcmil-4 Str	2.69 [68.50]	1.35 [34.20]	1.18 [30.00]	0.70 [18.00]	650	
OEC-34D	500-400 Kcmil	500Kcmil-2 Str	2.91 [74.00]	1.79 [45.50]	1.62 [41.25]	0.84 [21.50]	823	
OEC-39D	750-250 Kcmil	750Kcmil-2/0 Str	3.70 [94.00]	2.12 [54.00]	1.93 [49.00]	1.04 [26.50]	1000	
OEC-44D	1000-250 Kcmil	1000 Kcmil-4/0 Str	3.93 [100.00]	2.53 [64.50]	2.24 [57.00]	1.24 [31.50]	1098	

NOTE :

- Manufactured From High Strength Copper Alloy
- UL486A/B Listed For Wire Connectors
- UL467 Listed For Grounding And Bonding Applications
- Provides Low Contact Resistance.
- Provides Ease Of Installation
- Standard Finish Tin-Plated.
- Voltage Rating: 600 V.
- Maximun Circuit Rating: 35 kV.
- Temperature Rating: 90˚C



MARKING ON HEAD



TOLERANCE		
L	W	V
±0.50	±0.50	±0.10

TOLERANCES-UNLESS OTHERWISE SPECIFIED
2 PL. DEC. ±.015 TRUE C.L. ±.015
3 PL. DEC. ±.015 ANGLES ±.015

	NAME	DATE
DRAWN	R.P	10.03.25
CHECK	S.P.	10.03.25
APPROVED	M.K.	10.03.25

OEC Usa Inc.
106 Northfield Avenue, Edison, NJ 08837,
Phone: +1 732-479-0469 www.oec-americas.com

DWG. NO. OSB-0001
PROJECTION: FIRST ANGLE
SIZE A3
TITLE: Copper, Split Bolt Connector
MATERIAL Refer Note
FINISH Refer Note
Cat Id. OEC-17D - OEC-44D
REV
DO NOT SCALE DRAWING
SHEET 2 OF 2

THE INFORMATION CONTAINED WITHIN THIS DOCUMENT IS PROPRIETARY TO OEC AND MAY NOT BE DISCLOSED WITHOUT PRIOR WRITTEN CONSENT