

CAT.													TIGHTENING TORQUE				LIST OF PARTS		
SIZE	A	B	C	D	E	F	G	H	J	K	L	TRADE SIZE OF FITTING	METRIC DESIGNATOR	TIGHTENING TORQUE		DESCRIPTION	MATERIAL	FINISH	
														N-m	(lbf-in)				
3511DC	3/8"	1.55 [39.4]	1.28 [32.5]	1.28 [32.5]	1.37 [34.8]	0.61 [15.5]	1.16 [29.5]	0.78 [19.8]	0.59 [15]	0.47 [11.9]	1/2" - 14 NPT	1 3/16" - 18 UNEF				BODY	ZINC ALLOY	BURNISHED	
3512DC	1/2"	1.49 [37.8]	1.28 [32.5]	1.29 [32.8]	1.38 [35.1]	0.61 [15.5]	1.07 [27.2]	0.8 [20.3]	0.58 [14.7]	0.48 [12.2]	1/2" - 14 NPT	1 3/16" - 18 UNEF	1/4a	10	19.8	NUT	ZINC ALLOY	BURNISHED	
3513DC	3/4"	1.52 [38.6]	1.48 [37.6]	1.58 [40.1]	1.69 [42.9]	0.82 [20.8]	1.05 [26.7]	0.81 [20.6]	0.81 [20.6]	0.52 [13.2]	3/4" - 14 NPT	1 7/16" - 18UNEF	3/8	12	22.6b	LOCK NUT	ZINC ALLOY	BURNISHED	
3514DC	1"	1.95 [49.5]	1.75 [44.5]	1.84 [46.7]	1.94 [49.3]	1 [25.4]	1.36 [34.5]	1.09 [27.7]	0.7 [17.8]	0.65 [16.5]	1" - 11-1/2 NPT	1" - 11/16 UNEF	1/2	16	33.9	FERRULE	ZINC ALLOY	BURNISHED	
3515DC	1-1/4"	1.95 [49.5]	2.23 [56.6]	2.27 [57.7]	2.42 [61.5]	1.36 [34.5]	1.5 [38.1]	1.09 [27.7]	0.85 [21.6]	0.65 [16.5]	1 1/4" - 11-1/2 NPT	2 1/8" - 16 UNEF	3/4	21	56.5	SEALING RING	POLYPROPYLENE	PURPLE	
3516DC	1-1/2"	2.05 [52.1]	2.48 [63]	2.48 [63]	2.64 [67.1]	1.6 [40.6]	1.45 [36.8]	1.21 [30.7]	0.85 [21.6]	0.71 [18]	1 1/2" - 11-1/2 NPT	2 3/8" - 16 UNEF	1	27	79.1	GLAND	POLYPROPYLENE	PURPLE	
3518DC	2"	2.04 [51.8]	2.9 [73.7]	3.01 [76.5]	3.25 [82.6]	2.07 [52.6]	1.48 [37.6]	0.13 [3.3]	0.84 [21.3]	0.64 [16.3]	2" - 11-1/2 NPT	2 1/2" - 11-1/2 UNEF	1-1/4	35	113	INSULATOR	POLYCARBONATE	PURPLE	
3520DC	2-1/2"	3.43 [87.1]	3.58 [90.9]	3.78 [96]	4.13 [104.9]	2.52 [64]	2.02 [51.3]	2.12 [53.9]	1.24 [31.5]	0.96 [24.4]	2 1/2" - 8 NPT	3 1/2" - 14 UNS	1-1/2	41	136				
3522DC	3"	3.43 [87.1]	4.21 [106.9]	4.35 [110.5]	4.9 [124.5]	3.15 [80]	2.2 [55.9]	2.13 [54.1]	1.2 [30.5]	0.98 [24.9]	3" - 8 NPT	4" - 14 UNS	2	53	181				
3524DC	3-1/2"	4.08 [103.6]	4.77 [121.2]	4.85 [123.2]	5.49 [139.4]	3.6 [91.4]	2.39 [60.7]	2.57 [65.3]	1.22 [31]	1 [25.4]	3 1/2" - 8 NPT	4 1/2" - 14 UNS	2-1/2	63	181				
3526DC	4"	4.05 [102.9]	5.17 [131.3]	5.25 [133.4]	5.94 [150.9]	4.1 [104.1]	2.35 [59.7]	2.55 [64.8]	1.22 [31]	1.18 [30]	4" - 8 NPT	5" - 14 UNS	3	78	181				
													4	103	181				
													a APPLIES TO FLEXIBLE CORD FITTINGS ONLY						
													b A 3/8 (12) TRADE-SIZE FITTING FOR USE WITH LIQUID-TIGHT FLEXIBLE METAL CONDUIT SHALL BE TIGHTENED WITH A TORQUE OF 26.5 N-M (235 LBF-IN).						