

TABLE 1		TABLE 2				
DASH NO	DESCRIPTION	DASH NO	Ø A	Ø B	C DIM	D DIM
-1	NO CHAIN	-D2	.630	.750	1.066	.450
-2	2.5 BRASS CHAIN	-D3	.505	.625	.941	.388
-3	2.5 NYLON CHAIN	-D4	.439	.562	.878	.355
-4	3.0 BRASS CHAIN	-D5	.380	.500	.816	.325
-5	3.0 NYLON CHAIN	-D6	.317	.437	.753	.295
-6	6.0 BRASS CHAIN	-D7	.281	.406	.722	.278
-7	6.0 NYLON CHAIN	-D8	.610	.750	1.066	.450
-8	4.0 BRASS CHAIN	-D9	.567	.687	1.003	.419
-9	4.0 NYLON CHAIN	-D10	.192	.312	.628	.231
-10	10.0 BRASS CHAIN	-DD8	.330	.450	.766	.300
-11	10.0 NYLON CHAIN					
-12	2.5 SST ROPE					
-13	3.0 SST ROPE					
-14	6.0 SST ROPE					
-15	4.0 SST ROPE					
-16	7.0 SST ROPE					
-17	4.5 SST ROPE					
-18	12.0 SST ROPE					
-19	18.0 SST ROPE					

Technical drawing of a rope cross-section. The drawing shows a rope with a diameter dimension of .580 ±.030. The rope is shown in cross-section with a central core and outer strands. The dimension lines indicate the diameter measurement.

3. EXAMPLE OF COMPLETE MODEL NUMBER:

2. FINISH: TFS-1A (NICKEL)

NOTES: UNLESS OTHERWISE SPECIFIED.

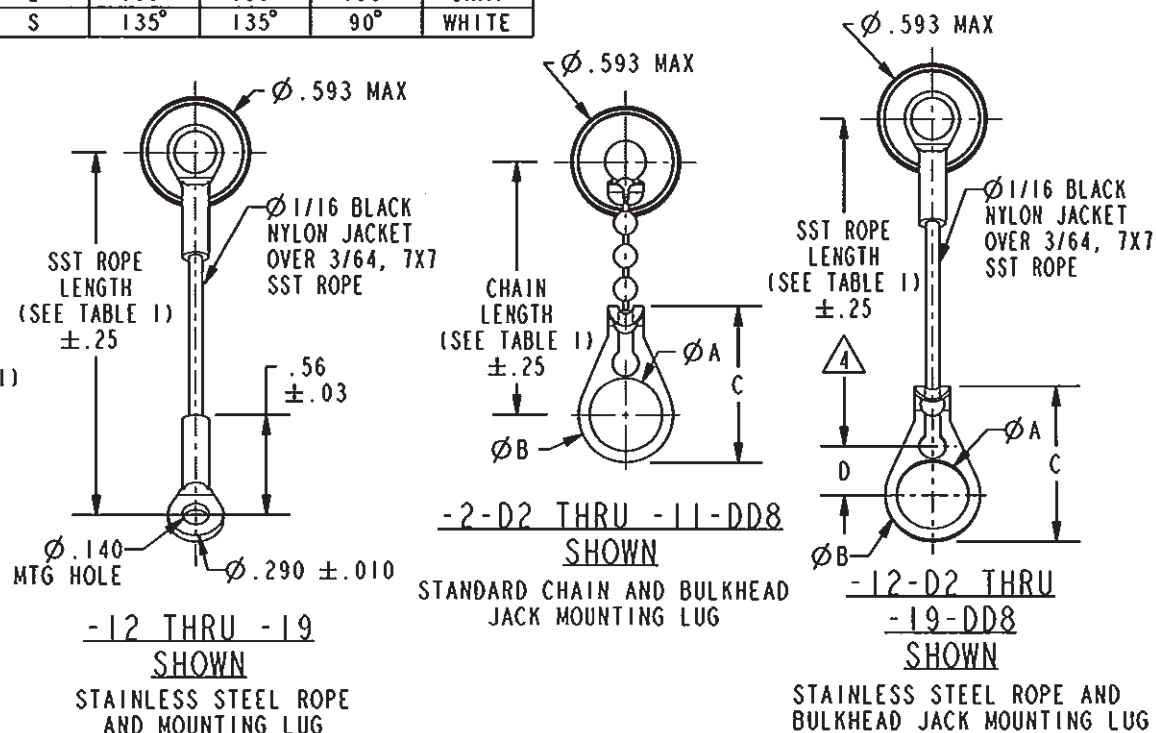
DASH NO	Ø A	Ø B	C DIM	D DIM
-02	.630	.750	1.066	.450
-03	.505	.625	.941	.388
-04	.439	.562	.878	.355
-05	.380	.500	.816	.325
-06	.317	.437	.753	.295
-07	.281	.406	.722	.278
-08	.610	.750	1.066	.450
-09	.567	.687	1.003	.419
-D10	.192	.312	.628	.231
-DD8	.330	.450	.766	.300

KEYING LETTER	E DEGREES	F DEGREES	G DEGREES	COLOR BAND
NONE	120°	120°	120°	NONE
T	100°	150°	110°	RED
U	120°	130°	110°	ORANGE
V	115°	130°	115°	YELLOW
W	125°	110°	125°	GREEN
X	130°	100°	130°	BLUE
Y	110°	140°	110°	VIOLET
Z	100°	160°	100°	GRAY
S	135°	135°	90°	WHITE

REV	DESCRIPTIONS	DATE	APPROVED
U	REVISED PER ECO # 16769	10/14/08	10P4mo2

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TABLE 4	
MODEL NUMBER	
RF175	3-LUG
RF175FL	4-LUG



4 NOTE THAT LENGTH FOR SST ROPE WITH MOUNTING LUG OPTION IS NOT MEASURED TO CENTER OF BULKHEAD MOUNTING LUG.

INTERPRET DRAWING PER
MIL-STD-100.
DIMENSIONS ARE IN INCHES
AND INCLUDE FINISH
THICKNESS
UNLESS OTHERWISE SPECIFIED

TOL: UNLESS SPECIFIED.	
.XX	± .02
.XXX	± .010
ANGLE	± 1°



TROMPETER
RF connectivity
a cinch connectivity solutions brand

DESIGNED BY J. CARPENTER	09-12-08
CHECKED BY M. J.	10-12-08
QUALITY	
MANAGER	
APPROVED BY C. J.	10-13-08

8	MATERIAL:
2	
	FINISH:
8	

TITLE:			
RF175/RF175FL T/U/V/W/X/Y/Z/S			
SIZE	CAGE CODE	DRAWING NO.	REV.
A	14949	305-0001	U

NEXT ASSY	PROJ FILE NO. 305-0001	DO NOT SCALE DWG	SCALE 2/1	DATE 10-4-67	SHEET 1C
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