

CONNECTOR TOOLS

TG70 STRAP WRENCH

The strap wrench is used to connect or disconnect coupling nuts in a confined space, or to tighten or loosen endbells without damaging the connector plating. A strap wrench also increases torque, allowing you to more easily mate or unmate a connector pair. Substitute tools, such as a pipe wrench or pliers, should never be used because of the high probability of severe damage to the connector plating or the coupling mechanism.



TG69P NON-MARRING ADJUSTABLE ENDBELL PLIERS FOR FIELD SERVICE

The TG69P pliers have resilient jaws and are used to tighten or remove endbells without damaging the connector plating. The pliers are adjustable and will accommodate all of the connector sizes in this catalog. Substitute tools, such as a pipe wrench or metal jaw pliers, should never be used due to the high probability of severe damage to the connector plating. Replacement jaws, part number G77015, are available.



The 600 series is a complete system for the proper assembly and torquing of connector endbells. The system includes a bench-mounted or hand-held torque wrench, plug and receptacle holders, and a range of endbell-tightening tools. When used together, these tools provide consistent endbell installations. Each item is shipped with detailed assembly instructions.



600-007
Bench-mounted torque wrench

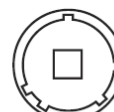


600-004
Hand-held torque wrench

ROTATIONS	
PIN	SOCKET
W = G	W = H
X = I	X = J
Y = K	Y = L
Z = M	Z = N



600D005-R



600D005-P

PLUG & RECEPTACLE HOLDERS		
SHELL SIZE	MIL-DTL-26482	
	FOR PT, PT-SE, MS311_, MS312_	
	RECEPTACLES	PLUGS
8	600D005-8R	600D005-8P
10	600D005-10R	600D005-10P
12	600D005-12R	600D005-12P
14	600D005-14R	600D005-14P
16	600D005-16R	600D005-16P
18	600D005-18R	600D005-18P
20	600D005-20R	600D005-20P
22	600D005-22R	600D005-22P
24	600D005-24R	600D005-24P

TORQUE VALUES

IMPORTANT NOTE:

If barrel/shell has three threads or less, torque to 30 to 35 inch/Lbs (3.4 to 4.0 NM) per L-725-2.

Endbell

SHELL SIZE	INCH-LBS.		N-M	
	MIN	MAX	MIN	MAX
6	20	26	2.3	2.9
8	20	26	2.3	2.9
10	26	32	2.9	3.6
12	30	36	3.4	4.1
14	40	46	4.5	5.2
16	50	55	5.6	6.2
18	60	65	6.8	7.3
20	75	80	8.5	9.0
22	85	90	9.6	10.2
24	100	110	11.3	12.4

Jam Nut

SHELL SIZE	INCH-LBS.		N-M	
	MIN	MAX	MIN	MAX
8	26	32	2.9	3.6
10	30	36	3.4	4.1
12	46	50	5.2	5.6
14	55	60	6.2	6.8
16	70	75	7.9	8.5
18	80	85	9.0	9.6
20	90	95	10.2	10.7
22	100	110	11.3	12.4
24	110	120	12.4	13.6