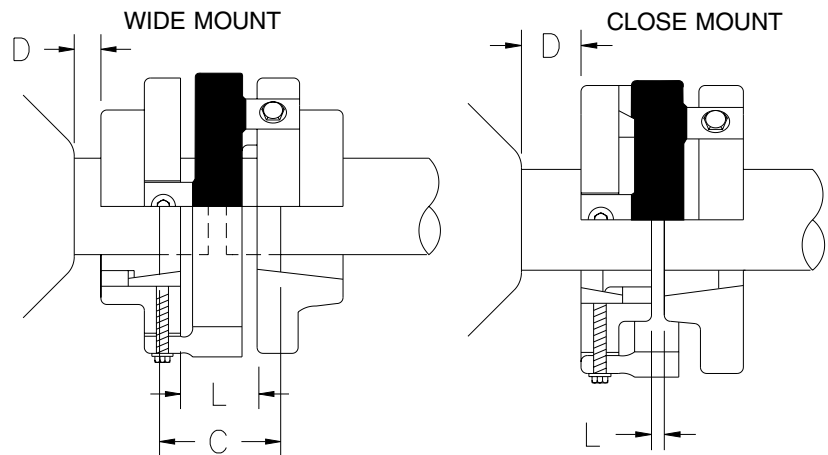


Standard Coupling for TAPER-LOCK* Bushings

1. See table opposite for dimensions not listed.
2. Space required to remove bushing using shortened hex key cut to minimum usable length for sizes 30 to 80. Sizes 90 and 100 use open end wrench.
3. Maximum bore is the maximum obtained when the bushing is supplied with a shallow keyway. Flat keys are then supplied with the bushing.
4. Intermediate hub separations (L) are obtained by reversing one hub only from the Wide Mount arrangement, giving intermediate maximum hub and shaft separations.



E Hubs Bored for TAPER-LOCK* Bushing

Size	Part No.
30	30 EHUBTLX1108
40	40 EHUBTLX1215
50	50 EHUBTLX1615
60	60 EHUBTLX2012
70	70 EHUBTLX2517
80	80 EHUBTLX3020
90	90 EHUBTLX3535
100	100 EHUBTLX3535

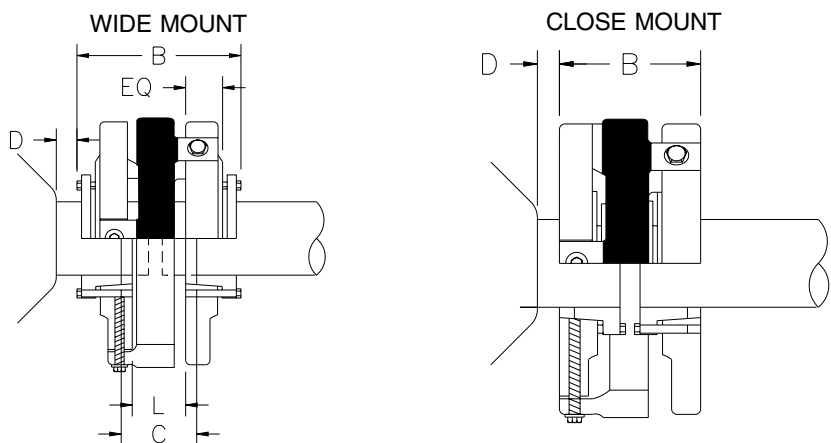
Coupling Size	WIDE MOUNT							Coupling Size	CLOSE MOUNT	
	TAPER-LOCK* Bushing			Hub Sep. L	Shaft Separation C		D (2)		Hub and Shaft Separation L	D (2)
	Number	Bore Min.	Bore Max.		Min.	Max.				
30	1108	1/2	1 1/8	1 1/2	1/8	2 3/8	3/4	30	1/8	1/8
40	1215	1/2	1 1/8	1 5/8	1/8	3 1/8	1 1/16	40	1/8	1/8
50	1615	1/2	1 5/8	2 1/8	1/8	3 1/8	1 1/16	50	1/8	1/8
60	2012	1/2	2	2 1/8	1/8	3 5/8	1 3/8	60	1/8	1/8
70	2517	1/2	2 1/2	2 3/8	1/8	3 1/8	1 5/8	70	1/8	1/8
80	3020	15/16	3	3	1/8	4 3/8	2 1/16	80	1/8	1/8
90	3535	1 3/16	3 1/2	4 1/8	1/8	4 1/8	1 3/4	90	1/8	1/8
100	3535	1 3/16	3 1/2	4 1/8	1/8	4 1/8	2	100	1/8	1/8

Standard Coupling for Q-D® Bushings

1. Bushing screws may be inserted from direction opposite to that shown, eliminating need for axial clearance D.

E Hubs Bored for Q-D® Bushing

Size	Part No.
30	30 EHUBQDXJA
40	40 EHUBQDXJA
50	50 EHUBQDXSH
60	60 EHUBQDXSDS
70	70 EHUBQDXSK
80	80 EHUBQDXSF
90	90 EHUBQDXE
100	100 EHUBQDXF



NET WT. LBS.—STANDARD COUPLINGS

Coupling Size	With Solid Hubs	With Max. Bore and Standard Keyway	With TAPER-LOCK* Bushing (Max. Bore)	With Q-D® Bushing (Max. Bore)
20	1.7	1.6	-	-
30	2.8	2.3	2.7	3.0
40	6.0	5.0	6.2	6.1
50	8.8	7.3	8.4	9.4
60	12.2	9.2	11.8	13.0
70	17.0	13.6	17.1	18.8
80	30.5	23.1	30.8	32.6
90	59.4	45.4	62.0	67.3
100	96.0	76.0	102.0	106

Coupling Size	WIDE MOUNT						CLOSE MOUNT				
	Q-D® Bushing			B	Hub Sep. L	Shaft Sep. C		D	EQ	Coupling Size	Hub Sep. L
	Size	Bore Min.	Bore Max.			Min.	Max.				
30	JA	1/2	1 1/4	4 1/4	1 1/2	1/8	1 7/8	1 1/8	3/4	30	1 1/4
40	JA	1/2	1 1/4	5 1/8	1 5/8	1/8	2 3/4	1 1/8	1 1/8	40	1 3/8
50	SH	1/2	1 5/8	6 3/16	2 1/8	1/8	3 1/8	1 9/16	1 1/4	50	1 5/8
60	SDS	1/2	1 15/16	6 1/16	2 1/8	1/8	3	1 9/16	1 3/16	60	1 3/4
70	SK	1/2	2 1/2	6 9/16	2 3/8	1/8	2 1/8	2 1/4	1 1/8	70	2 1/8
80	SF	1/2	2 15/16	8 1/16	3	1/8	3 1/4	2 3/8	1 7/16	80	2 5/8
90	E	7/8	3 7/16	10 1/2	4 1/8	1/8	4 1/8	3 1/16	1 3/4	90	3 5/8
100	F	1	3 15/16	12 3/4	4 1/8	1/8	4 1/4	4 3/16	2 5/8	100	-

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Q-D is a trademark of Emerson Electric Co.

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