

Refer to Falk Type R Wrapflex coupling installation instructions, Manual 498-110, for general coupling installation and alignment procedures.

For mounting of QD bushing and Falk Type R hub, refer to manufacturer’s installation instructions supplied with the QD Bushing.

Use Factory supplied hardware (hex head cap screws and lock washers) only for mounting the QD Bushing in the Falk Type R coupling hub. DO NOT use the hardware supplied with the QD Bushing.

TABLE 1 — Type R10 Recommended Tightening Torque for QD Bushings (Inch Fasteners)

Coupling Size	QD Bushing	Hex Head Cap Screw *	Tightening Torque	
			lb-in	Nm
5R	JA	#10-24UNC x 1.00	60	7
10R	JA	#10-24UNC x 1.00	60	7
20R	SD	.250-20UNC x 1.00	108	12
30R	SD	.250-20UNC x 1.00	108	12
40R	SF	.375-16UNC x 1.25	360	41
50R	E	.500-13UNC x 1.75	720	81
60R	J	.625-11UNC x 2.50	1620	183
70R	J	.625-11UNC x 2.50	1620	183
80R	M	.750-10UNC x 3.00	2700	305

* Fasteners are SAE Grade 5.

TABLE 2 — Type R10 Recommended Tightening Torque for QD Bushings (Metric Fasteners)

Coupling Size	QD Bushing	Hex Head Cap Screw †	Tightening Torque	
			Nm	lb-in
5R	JA	M5 x 0,8 x 25mm	7	60
10R	JA	M5 x 0,8 x 25mm	7	60
20R	SD	M6 x 1,0 x 25mm	12	108
30R	SD	M6 x 1,0 x 25mm	12	108
40R	SF	M10 x 1,5 x 35mm	41	360
50R	E	M12 x 1,75 x 45mm	81	720

† Fasteners are ISO 8,8 DIN 933. Washers are DIN 1278.