



Size 08 Interchange Data — Inches

Manufacturer	Size	Torque ★ (lb.-in.)	A	B	C	D	E	F	H	N	U
Falk Ultramite	08UCBN2	10,700	11.42	12.20	5.51	7.09	8.46	10.24	.75	3.94	2.125
SEW — Eurodrive	R80	7,535	11.42	12.20	5.51	7.09	8.46	10.24	.71	3.94	2.125
SEW — Eurodrive	R83	10,640	11.42	12.20	5.51	7.09	8.46	10.24	.71	3.94	2.125
Sterling	H0820	10,700	11.42	12.20	5.51	7.09	8.46	10.24	.75	3.94	2.125
David Brown	M0820 BM	10,700	11.42	12.20	5.51	7.09	8.46	10.24	.75	3.94	2.125
Brook Hansen S3 Series	SFN45B	12,500	11.42	12.20	5.51	7.08	8.46	10.24	.75	3.94	2.125
Flender/Motox	Z80	7,080	11.42	12.20	5.51	7.09	8.46	10.24	.71	3.94	2.125
Flender/Motox	D80	7,080	11.42	12.20	5.51	7.09	8.46	10.24	.71	3.94	2.125
Flender/Motox	Z81	8,850	11.42	12.20	5.51	7.09	8.46	10.24	.71	3.94	2.125
Flender/Motox	D81	10,620	11.42	12.20	5.51	7.09	8.46	10.24	.71	3.94	2.125
Morse — Powerline	240	10,260	11.81	11.02	4.48	6.30	9.06	9.25	.71	3.50	1.750
Leroy Somer NXT	N24	9,900	11.81	11.02	4.48	6.30	9.06	9.25	.71	3.50	1.750
Hansen J Series	JFN43B	9,900	11.81	11.02	4.48	6.30	9.06	9.25	.71	3.50	1.750
Winsmith J Series	JFN43B	9,900	11.81	11.02	4.48	6.30	9.06	9.25	.71	3.50	1.750
Nord — Unicase	SK42	8,107	8.46	9.41	5.07	6.89	6.89	4.72	.51	3.50	1.875
Dodge — APG	DG5A	10,541	12.25	10.31	5.06	7.74	10.76	9.06	.72	3.98	2.000
Sumitomo SM — Cyclo ♦	3160	8,120	16.14	9.37	5.47	6.30	14.56	5.91	.71	3.54	2.250
Sumitomo SM — Cyclo ♦	3165	10,800	16.14	9.37	5.47	6.30	14.56	5.91	.71	3.54	2.250

Size 09 Interchange Data — Inches

Manufacturer	Size	Torque ★ (lb.-in.)	A	B	C	D	E	F	H	N	U
Falk Ultramite	09UCBN2	19,700	13.39	14.37	6.30	8.86	9.84	12.20	.91	4.72	2.375
SEW — Eurodrive	R92	18,900	13.39	14.37	6.30	8.86	9.84	12.20	.87	4.72	2.375
SEW — Eurodrive	R93	20,640	13.39	14.37	6.30	8.86	9.84	12.20	.87	4.72	2.375
Sterling	H0902	19,700	13.39	14.37	6.30	8.86	9.84	12.20	.91	4.72	2.375
David Brown	M0920 BM	19,700	13.39	14.37	6.30	8.86	9.84	12.20	.91	4.72	2.375
Brook Hansen S3 Series	SFN55B	21,000	13.39	14.37	6.30	8.85	9.84	12.20	.87	4.72	2.375
Flender/Motox	Z100 (2 Red.)	14,160	13.39	14.37	6.30	8.86	9.84	12.20	.87	4.72	2.375
Flender/Motox	D100 (3 Red.)	14,160	13.39	14.37	6.30	8.86	9.84	12.20	.87	4.72	2.375
Flender/Motox	Z101 (2 Red.)	17,700	13.39	14.37	6.30	8.86	9.84	12.20	.87	4.72	2.375
Flender/Motox	D101 (3 Red.)	20,355	13.39	14.37	6.30	8.86	9.84	12.20	.87	4.72	2.375
Morse — Powerline	250	19,900	14.17	13.00	5.85	7.87	11.02	11.02	.94	4.75	2.375
Leroy Somer NXT	N25	19,500	14.17	13.00	5.85	7.87	11.02	11.02	.94	4.75	2.375
Hansen J Series	JFN43B	19,500	14.17	13.00	5.85	7.87	11.02	11.02	.94	4.75	2.375
Winsmith J Series	JFN43B	19,500	14.17	13.00	5.85	7.87	11.02	11.02	.94	4.75	2.375
Nord — Unicase	SK52	13,992	10.24	11.14	5.18	8.35	8.66	5.91	.71	4.00	2.250
Dodge — APG	DG6A	18,675	12.00	12.88	5.75	9.85	10.26	11.00	.88	4.75	2.375
Sumitomo SM — Cyclo	3170	16,300	16.93	13.19	4.92	7.87	14.96	10.83	.87	3.54	2.750
Sumitomo SM — Cyclo	3175	17,700	16.93	13.19	4.92	7.87	14.96	10.83	.87	3.54	2.750

★ Torque is based on closest cataloged 25:1 ratio with 1750 rpm input.

♦ The Sumitomo design is quite different from its helical counterparts and is offered in more intermediate sizes than are shown. Those listed have similar size or torque ratings.