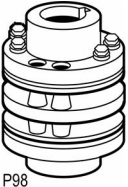


CARLYLE OPEN DRIVE COMPRESSORS/ACCESSORIES

FLEXIBLE STEEL COUPLINGS FOR DIRECT DRIVE UNITS



P98

NOTE: A Dial Indicator must be used to properly align the compressor and motor shafts for reliable operation.

COMPRESSOR MODEL	PART NO	H P	MOTOR FRAME SIZE	SHAFT DIA (in)	MAXIMUM COUPLING HP RATING	WT (lbs)
5F20, 30	5F20-847	7-1/2,10	213T, 215T	1.375	11.5	10
5F20, 30	5F30-847	15	254T	1.625	17.5	10
5F40, 60	5F40-603	7-1/2,10	213T, 215T	1.375	17.5	15
5F40, 60	5F40-623	15	254T	1.625	17.5	15
5F40, 60	5F60-623	20	256T	1.625	30.0	21
5F40, 60	5F60-613	25,30	284T, 286T	1.875	34.5	21
5H40, 46	5H40-613	20	256T	1.625	34.5	21
5H40, 46	5H60-613	25,30	284T, 286T	1.875	65	24
5H40, 46	5H60-613	40,50,60	324TS, 326TS, 364TS	1.875	65	24
5H40, 46	5H60-623	40,50	324T, 326T	2.125	65	24
5H40, 46	5H80-613	60	364T	2.375	86	30
5H60, 66	5H60-613	30	286T	1.875	65	24
5H60, 66	5H60-613	40,50,60	324TS, 326TS, 364TS	1.875	65	24
5H60, 66	5H60-623	40,50	324T, 326T	2.125	65	24
5H60, 66	5H80-613	60,75	364T, 365T	2.375	86	30
5H60, 66	5H80-663	75	365TS	1.875	86	30
5H60, 66	5H120-623	100	404TS	2.125	150	35
5H80, 86	5H60-613	40,50,60	324TS, 326TS, 364TS	1.875	65	24
5H80, 86	5H60-623	40,50	324T, 326T	2.125	65	24
5H80, 86	5H80-613	60,75	364T, 365T	2.375	86	30
5H80, 86	5H80-663	75	365TS	1.875	86	30
5H80, 86	5H120-623	100	404TS, 405TS	2.125	150	35
5H120, 126	5H60-613	60	364TS	1.875	65	24
5H120, 126	5H80-613	60,75	364T, 365T	2.375	86	30
5H120, 126	5H80-663	75	365TS	1.875	86	30
5H120, 126	5H120-623	100,125	404TS, 405TS	2.125	150	35
5H120, 126	5H126-623 *	100,125	404T, 405T	2.875	200	40
5H120, 126	5H126-623 *	150,200	444TS, 445TS	2.375	200	40

*When 5H126-623 coupling is used with a 404T or 405T frame motor, field boring is required. Enlarge motor bore to 2.875/2.8755 in. diameter. Increase Keyway size to 3/4 x 3/8 in.