

Hub City™ Parallel Shaft Drives

Model 240 – Single Reduction

Features

- Rugged cast iron housing designed for rigid gear and bearing support.
- Alloy shafting for greater strength.
- Tapered roller bearings for endurance and strength.
- Choice of five (5) gear ratios.
- Heat treated alloy steel pinion and alloy cast iron gear for strength and long wear life.
- Heavy-duty industrial seals to keep lubricant in and dirt out.
- Hub City lubricant recommended. (Refer Section M)
- Manufactured to order - Consult factory for price and delivery.



SINGLE REDUCTION UNITS PROVIDE OPPOSITE DIRECTION OUTPUT ROTATION

Rating Table

INPUT RPM		RATIOS				
		3.95:1*	5:1*	6.2:1*	7.3:1*	8:1*
1750	INPUT HORSEPOWER	8.8	7.5	5	3.6	3.05
	OUTPUT RPM	443	350	282	240	219
	OUTPUT TORQUE IN. LBS.	1214	1310	1084	917	851
1150	INPUT HORSEPOWER	7	5.5	3.5	2.5	2.1
	OUTPUT RPM	291	230	185	158	144
	OUTPUT TORQUE IN. LBS.	1471	1462	1157	997	892
850	INPUT HORSEPOWER	5.50	4.2	2.7	1.75	1.7
	OUTPUT RPM	215	170	137	116	106
	OUTPUT TORQUE IN. LBS.	1564	1510	1205	922	980
690	INPUT HORSEPOWER	4.5	3.3	2.2	1.7	1.3
	OUTPUT RPM	175	138	111	95	86
	OUTPUT TORQUE IN. LBS.	1572	1462	1249	1093	924
100	INPUT HORSEPOWER	.85	.7	.5	.35	.2
	OUTPUT RPM	25	20	16	14	13
	OUTPUT TORQUE IN. LBS.	2079	2140	1910	1528	941

*MFG. TO ORDER — CONSULT FACTORY FOR PRICE AND DELIVERY.

