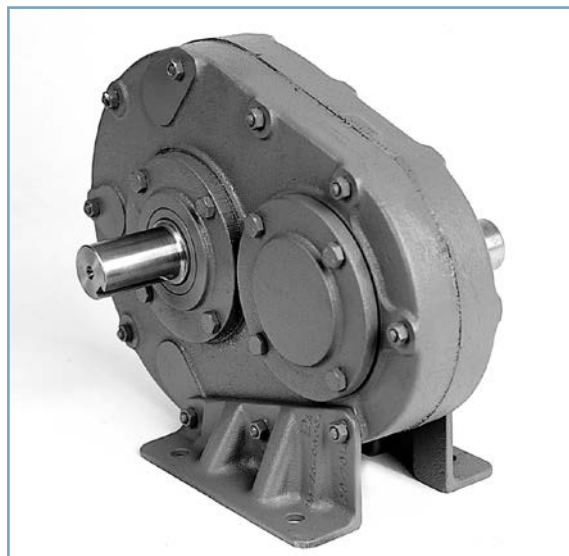


Hub City™ Parallel Shaft Drives

Model 200 – 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) standard gear ratios.
- Heat treated alloy steel gearing for strength and long wear life.
- Helical gears for greater strength and lower noise level.
- Heavy-duty industrial seals to keep lubricant in and dirt out.
- Ductile iron feet provide rigid mounting base.
- Shaft mount units available. (Style SO.)
- Hub City lubricant recommended. (Refer to Section M)



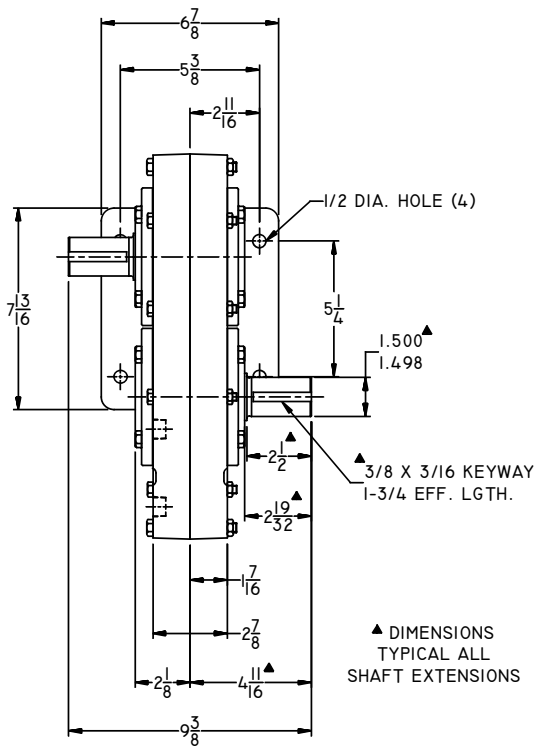
SINGLE REDUCTION UNITS PROVIDE OPPOSITE DIRECTION OUTPUT ROTATION

Rating Table

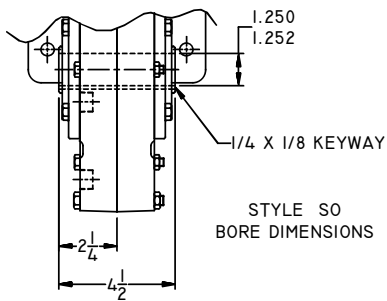
INPUT RPM		RATIOS				
		1:1 HELICAL	1.5:1 HELICAL	2:1 HELICAL	3:1 HELICAL	4:1 HELICAL
1750	INPUT HORSEPOWER	160	132	105	63	45
	OUTPUT RPM	1750	1167	875	583	438
	OUTPUT TORQUE IN. LBS.	5589	6917	7336	6602	6288
1150	INPUT HORSEPOWER	119	91	71	44	33
	OUTPUT RPM	1150	767	575	383	288
	OUTPUT TORQUE IN. LBS.	6326	7256	7548	7017	7017
850	INPUT HORSEPOWER	89	71	53	32	27
	OUTPUT RPM	850	567	425	283	213
	OUTPUT TORQUE IN. LBS.	6401	7660	7624	6905	7768
690	INPUT HORSEPOWER	75	60	48	28	20
	OUTPUT RPM	690	460	345	230	173
	OUTPUT TORQUE IN. LBS.	6645	7974	8506	7442	7088
100	INPUT HORSEPOWER	13	10	8	4.8	3.5
	OUTPUT RPM	100	67	50	33	25
	OUTPUT TORQUE IN. LBS.	7947	9170	9781	8803	8559

Hub City™ Parallel Shaft Drives

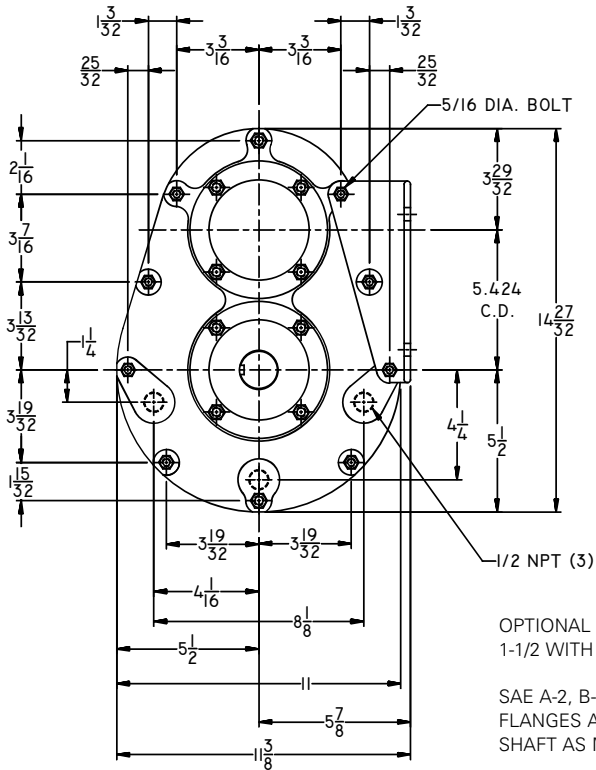
Model 200 – Single Reduction



▲ DIMENSIONS
TYPICAL ALL
SHAFT EXTENSIONS



STYLE S0
BORE DIMENSIONS



OPTIONAL OUTPUT BORE:
1-1/2 WITH 3/8 X 3/16 KEYWAY

SAE A-2, B-2/4, C-2 & C-4 MOTOR
FLANGES AVAILABLE ON HIGH SPEED
SHAFT AS MODIFIED STANDARD UNITS.

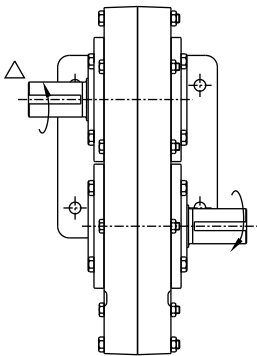
DRY SHIPPING WEIGHT 83 LBS.

FOR LUBRICATION AND INSTALLATION INSTRUCTIONS - REFER TO SECTION M.

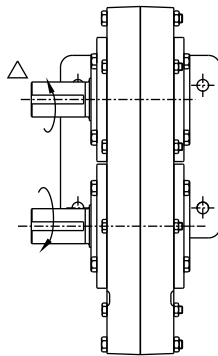
DIMENSIONS SHOWN ARE FOR REFERENCE ONLY.

DOWNLOAD AVAILABLE CAD MODELS AT: WWW.HUBCITYINC.COM

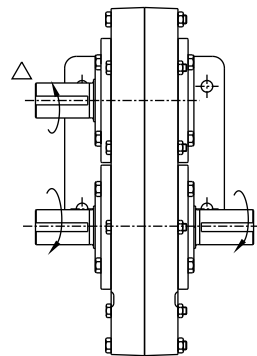
Standard Styles Available



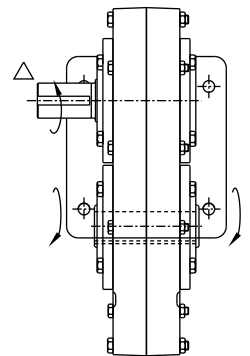
STYLE A



STYLE C



STYLE D0



STYLE S0

▲ INDICATES HIGH SPEED SHAFT. OTHER STYLES AVAILABLE.

CONSULT FACTORY FOR VERTICAL SHAFT LUBRICATION RECOMMENDATIONS

INPUT SHAFT CAN BE ROTATED IN EITHER DIRECTION

EMAIL: hubsales@regalbeloit.com • www.hubcityinc.com

