

- RATING:**
1. TYPICAL RATING: 1350 HP @ 2100 rpm
 2. MAXIMUM ALLOWABLE INPUT SPEED:
up to 2,300 rpm - typical unit
up to 3,000 rpm - with modified coupling
over 3,000 rpm - CONTACT MANUFACTURER
 3. MAXIMUM RATED INPUT TORQUE:
4,580 Nm (3380 lb-ft) continuous duty
5,000 Nm (3690 lb-ft) intermittent duty
 4. GEAR EXACT RATIO (speed reducer) 1 : 2.043
 5. ENGAGEMENT SIGNAL: ELECTRICAL 24 V
 6. MAXIMUM SHEAVE SIDE LOAD:
* FOR FIRST TIME INSTALLED NEW BELTS -
9,000 kgf (19,840 lbf) MAX. STATIC BELT PULL
* FOR USED BELTS -
7,800 kgf (17,200 lbf) MAX. STATIC BELT PULL

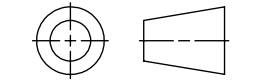
- NOTES:**
1. TYPICAL CONFIGURATION SHOWN TO BE USED WITH SAE "0" WET FLYWHEEL HOUSING AND SAE "18" FLYWHEEL
 2. ADAPTERS FOR DIFFERENT ENGINES AVAILABLE CONTACT MANUFACTURER FOR DETAILS
 3. REMOVE AND FASTEN THE ADAPTER WITH THE BUSHING INSIDE TO THE ENGINE FLYWHEEL (DO NOT REMOVE COUPLING)
 4. OTHER CUSTOM SIZED SHEAVES AVAILABLE CONTACT MANUFACTURER FOR DETAILS

INSTALLATION INSTRUCTIONS:

1. READ AND OBEY THE INSTRUCTIONS AS STATED IN THE INSTALLATION, OPERATION AND MAINTENANCE MANUAL(S) BEFORE INSTALLATION, START-UP, OPERATION MAINTENANCE AND SERVICE
2. REMOVE BEFORE INSTALLATION:
- ADHESIVE TAPES FROM ALL HOLES
- ALL TRANSPORT COVERS
- RUST PROTECTIVES FROM ALL MOUNTING SURFACES
3. DEGREASE AND DRY ALL MOUNTING SURFACES
4. FOR LIFTING DURING INSTALLATION OR REMOVAL, IT IS RECOMMENDED, IN ADDITION TO INSTALLED DEVICES, TO USE ADDITIONAL SLING WRAPPED AROUND THE SHEAVE. DO NOT USE CHAINS OR ANY OTHER DEVICE THAT COULD CAUSE DAMAGE
5. FOR PROPER OPERATION THE UNIT MUST BE SECURELY BOLTED TO A RIGID FOUNDATION AND PROPERLY ALIGNED
6. CONNECT ALL ACCESSORIES AND COMPLETE PIPING AND WIRING
7. CHECK ALL FLUID LEVELS AND FILL AS REQUIRED

IT IS PROHIBITED TO USE OR DISCLOSE THE INFORMATION ON THIS PAGE TO A THIRD PARTY WITHOUT WRITTEN PERMISSION FROM ROUSE INDUSTRIES

THIRD ANGLE PROJECTION



UNLESS OTHERWISE SPECIFIED:
- DIMENSIONS ARE IN INCHES
- DO NOT SCALE PRINTED DRAWING

FINISH	EST. WEIGHT
	2,450 lbs

ROUSE Industries.com

Project # MPD-1.1

DRAWN	ST	12 Sep 2011
DESIGNED		
CHECKED		

MPD-1.1 GA		MPD-1.1
500113	REV	C
SCALE 1:6	SHEET	1 of 1

REV.	DESCRIPTION	DATE	INITIALS
C	ADDED Rating Information	9 Aug 2013	ST
A	RELEASED FOR PRODUCTION	12 Sep 2011	ST

REVISIONS