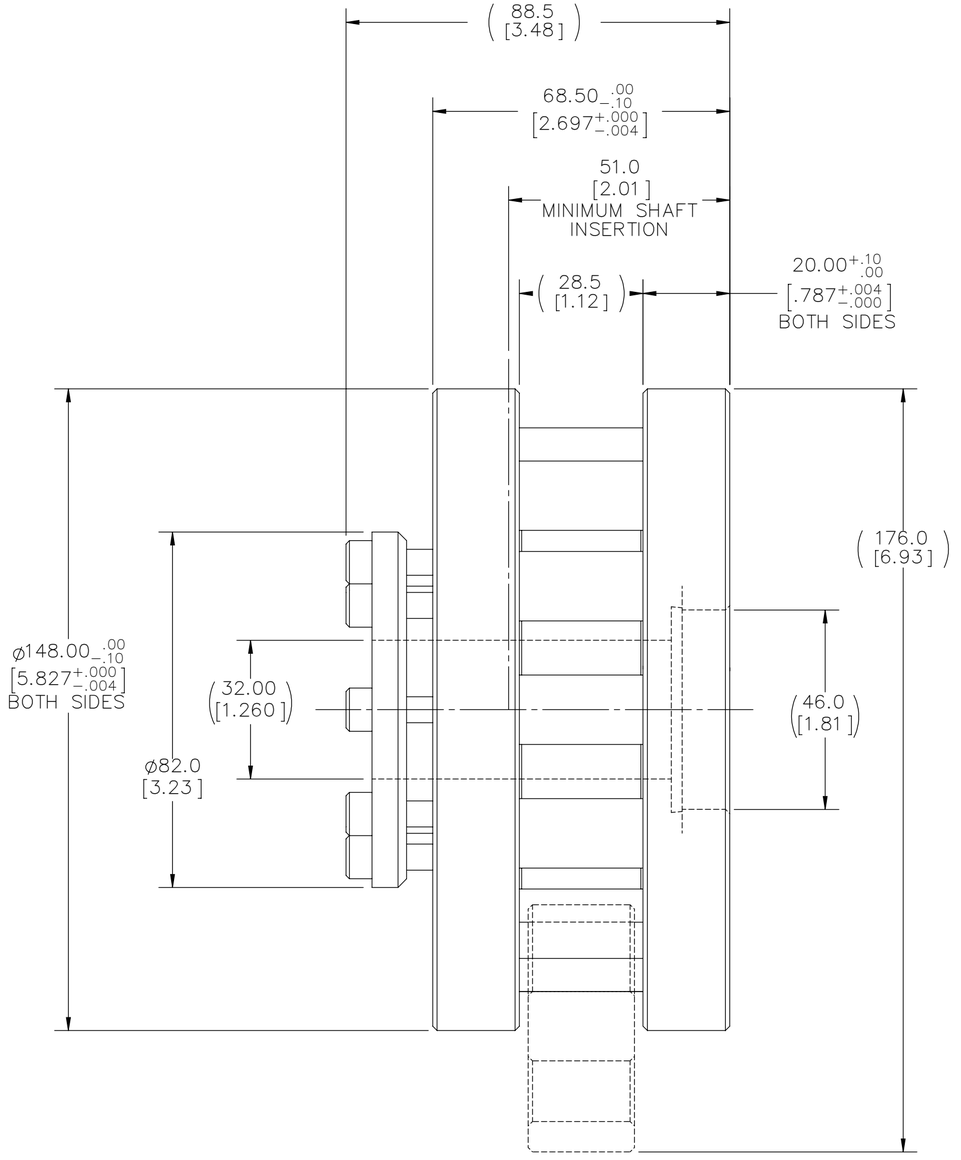
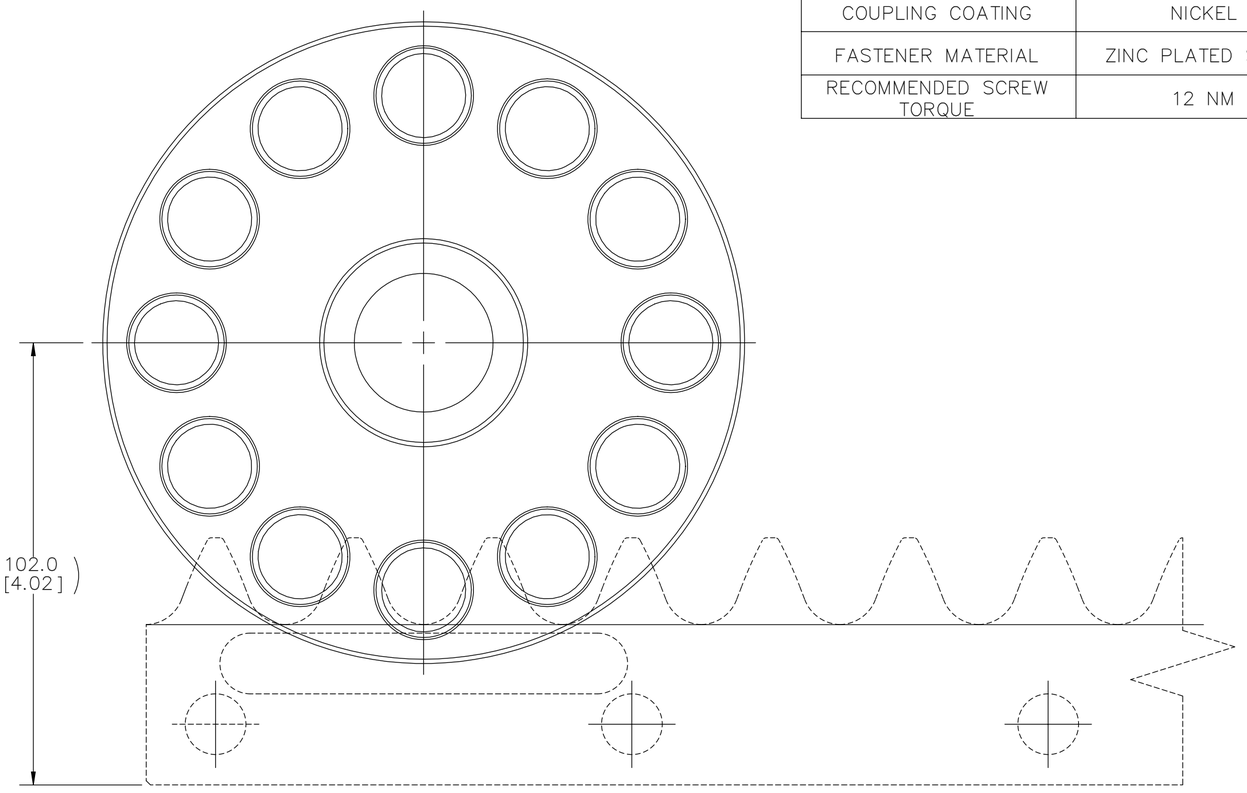
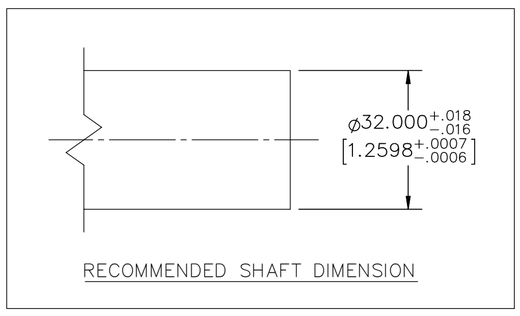
MAX DYNAMIC TORQUE	385 NM
AVERAGE TORQUE FOR MAX LIFE	218.7 NM
MAX STATIC TORQUE	440 NM
BODY MATERIAL	STEEL
BODY COATING	NICKEL
BEARING LUBRICANT	STANDARD 2
BEARING COATING	ZINC–NICKEL
ROLLER MATERIAL	STEEL
ROLLER COATING	NONE
COUPLING COATING	NICKEL
FASTENER MATERIAL	ZINC PLATED STEEL
RECOMMENDED SCREW TORQUE	12 NM







RECOMMENDED SHAFT DIMENSION

SEE RACK DRAWING FOR ADDITIONAL DETAIL

GEOMETRIC TOLERANCE VALUES	
MM	INCH
.013	.0005
.03	.001
.05	.002
.08	.003
.13	.005
.20	.008
.25	.010
.38	.015

THIRD ANGLE PROJECTION

SURFACE ROUGHNESS VALUES	
µm	µin
6.3	250
3.2	125
1.6	63
0.8	32
0.4	16
0.2	8

UNLESS OTHERWISE SPECIFIED

1. METRIC TOLERANCES: X ±0.8; .X ±0.5; .XX ±0.13
   INCH TOLERANCES: .XX ±.02; .XXX ±.005
2. ANGLES ±.5°
3. PRIMARY DIMENSIONS ARE IN MM SECONDARY DIMENSIONS ARE IN INCHES
4. DO NOT SCALE DWG – WORK TO DIMS
5. PRODUCT MUST CONFORM TO ENGINEERING STANDARD WORK INSTRUCTIONS

nexen® Nexen Group, Inc.

TITLE GENERAL DIMENSIONS

MODEL RPS32P–B032.00MMP3

			49315	N/A	9/23/2014
			ERO	ECO	DATE
DWN	TGH	DATE 9/23/2014	SCALE: 1:1 [X]		SHEET 1 OF 1
CHKD	AMT	DATE 9/23/2014	C–966821S		REV A
APVD	JWH	DATE 9/23/2014			

C–966821S