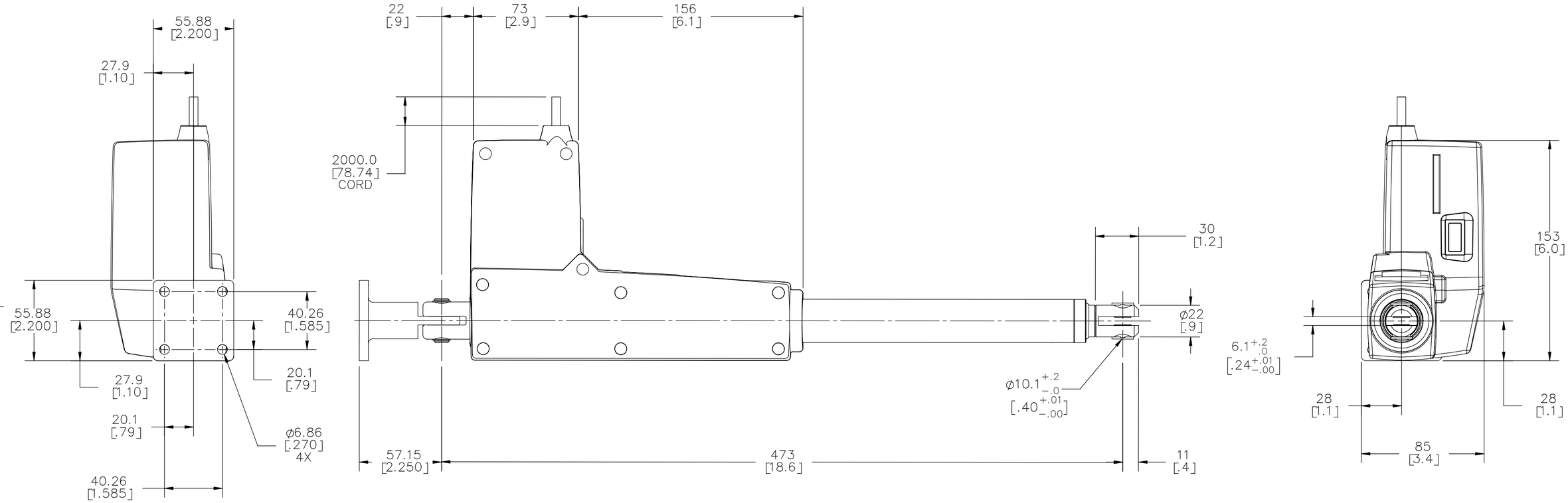


C-912733S

MAX THRUST LBS	SELF-LOCKING AT MAX LBS	MAX SPEED IN/SEC	STD STROKE IN INCHES	CURRENT RQMT MAX 24 V DC
900	900	.39	7.87	4.5 A

FEATURES

24 V DC PERMANENT MAGNET MOTOR
QUIET OPERATION
WEATHER RESISTANT CONSTRUCTION
THRUST TUBE MADE OF STAINLESS STEEL
COMPACT DESIGN
SURFACE TREATMENT WITH ALKYD VARNISH(BLACK)
CONSTRUCTED FOR INTERMITTENT OPERATION
PROTECTION CLASS: IP 51
AMBIENT TEMPERATURE: +41°F TO +104°F

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 ACTUATOR,LINEAR,900 LBF,8IN

				19916	8/24/2012
				ERO	ECO DATE
DWN	CDV	DATE	8/22/2012	SCALE: 1:2 [X]	SHEET 1 OF 1
CHKD	TGH	DATE	8/22/2012	C-912733S	REV C
APVD	DRB	DATE	8/24/2012		