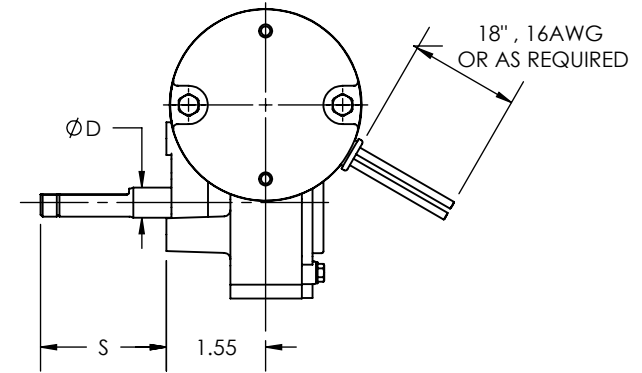
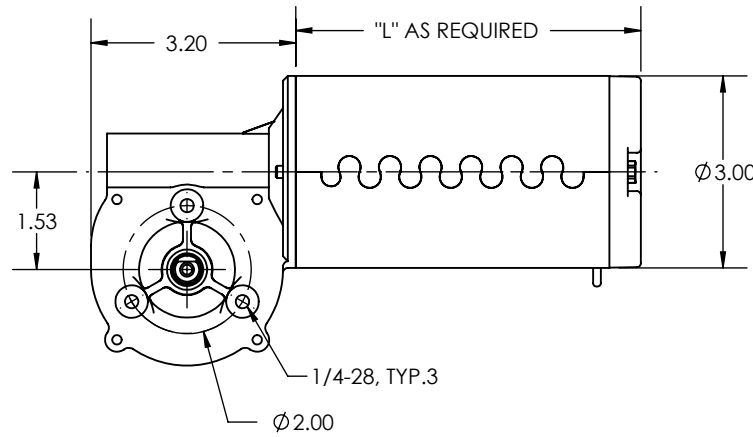



STANDARD PERFORMANCE				
VOLTS	RPM	AMPS	DUTY	IN-LB
24 VDC	40	20	INT.	250.0
OPTIONAL FEATURES				
INPUT VOLTS	12 VDC / 240 VDC			
OUTPUT SPEED	25 RPM / 125 RPM			
OUTPUT TORQUE	UPTO 250IN-LB CONTINUOUS			
GEAR RATIO	48:1			
SHAFT DIA. "Ø D"	Ø .472 STD, OR AS REQUIRED UPTO Ø .500,			
SHAFT EXT. "S"	2.0" OR AS REQUIRED			
SHAFT FEATURE	FLAT, KEYWAY, OR AS REQUIRED			
MOUNTING	FACE, FOOT OR AS REQUIRED			
BRUSHES	INTERNAL; EXTERNAL REPLACABLE			
LEAD WIRES	22/14 AWG, END WITH TERMINATION AS REQUIRED			
BEARINGS	BALL BEARINGS			
INSULATION	UL CLASS H			
MOTOR TYPE	SERIES DM30			



DESIGN APPROVAL	DATE	UNSPECIFIED TOLERANCES	REV.	DESCRIPTION	DATE	ECN
DES. ENG.		.XXX ± .005 .XX ± .015 .X ± .050		 PART NO. DR250 DUMORE CORPORATION 1030 VETERANS ST. MAUSTON, WI 53948		
MFG. ENG.		MACHINE FINISH 125 ✓ ANGLES ± 1° CONCENTRICITY .005 TIR SQUARENESS .001 PER IN.				
Q.C.						
SALES						
DO NOT SCALE DRAWING		REMOVE ALL BURRS BREAK SHARP CORNERS	TITLE 3" RIGHT ANGLE GEAR MOTOR			
MATERIAL SPEC.		Req. per Piece	RECEIVED AS	DWG. BY	DATE	SCALE
		Pattern No.	3-D AVAILABLE	CRD. BY	DATE	1:3