
GEARBOX

PRODUCT SERIES	VF - Series Worm Gearboxes
SIZE	30 - Mn2=24Nm/Tn2=212LbIn
VERSION	P1 - Side Cover Shaft Mount Side 1
GEAR RATIO	30
INPUT CONFIGURATION	P63 - Metric Motor Adaptor IEC 63
MOTOR MOUNTING	B14 - Motor Mounting Small Flange
MOUNTING POSITION	B3

TECH.DATA

Measurement Internat. System	METRIC
n1 Input Speed [min-1]	1400
Pn1 input rated power [kW]	0.15
Rn1 Input perm.over. load [N]	N/A
n2 Output Speed [min-1]	47
Mn2 Output rated torque [Nm]	20
Rn2 Output OHL [N]	1200
Gearb.Mom.Inert.(•10-4) [kgm2]	0.06
ηd Dynamic efficiency [%]	65
ηS Static efficiency [%]	41
Gearbox Weight [Kg]	1.1
Output Shaft Dimensions	ø14 H7 mm
Oil Quantity [l]	0.045