
GEARBOX

PRODUCT SERIES	VF - Series Worm Gearboxes
SIZE	44 - Mn2=55Nm/Tn2=487LbIn
VERSION	A - Foot Mount, Input Top
GEAR RATIO	7
INPUT CONFIGURATION	P71 - Metric Motor Adaptor IEC 71
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]	0.71
Rn1 Input perm.over. load [N]	220
n2 Output Speed [min-1]	200
Mn2 Output rated torque [Nm]	29
Rn2 Output OHL [N]	1180
Gearb.Mom.Inert.(•10-4) [kgm2]	0.27
ηd Dynamic efficiency [%]	86
ηS Static efficiency [%]	71
Gearbox Weight [Kg]	2.0
Output Shaft Dimensions	ø18 H7 mm
Oil Quantity [l]	0.075