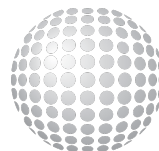


Technical Data Sheet
Gearbox
SHAFT MOUNTED



UNIVERSAL
MOTORS

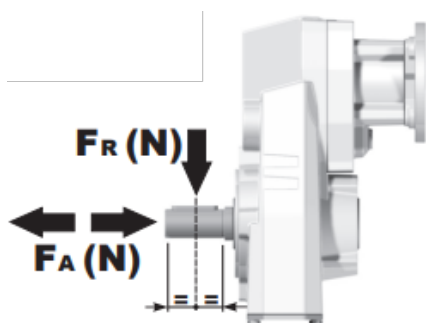
MODEL	FA53	
Ø OUTPUT SHAFT	35	mm
APPROXIMATE RATIO	170	
EXACT RATIO	170.44	
OUTPUT SPEED	9	RPM
EXACT OUTPUT SPEED	9	RPM
INPUT POWER	0.55	KW
INPUT ROTATION	1400	RPM
INPUT PAM	80B5	
OUTPUT TORQUE	601.04	N.m
NOMINAL TORQUE	510.00	N.m
NOMINAL POWER	0.47	KW
SERVICE FACTOR	0.85	
DYNAMIC EFFICIENCY	0.94	



Oil Quantity (L)

B3/H1	B6/H4	B7/H3	B8/H2	V5/H5	V6/H6
2.15	1.25	1.25	1.45	2.35	1.45

Radial and Axial Loads



n_2 [min-1]	FA [N]	FR [N]
300	400	2000
200	440	2200
120	500	2500
15	1140	5700

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TEL.: 918 864 213

Gearbox weight peso riduttore	15.5 kg
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On request
A richiesta

