

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	0.18	KW
INPUT ROTATION	1400	RPM
INPUT PAM	63B5	
OUTPUT TORQUE	196.70	N.m
NOMINAL TORQUE	510.00	N.m
NOMINAL POWER	0.47	KW
SERVICE FACTOR	2.61	
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

**PFA53C...**

Basic gearbox  
Riduttore base

Gearbox weight  
peso riduttore **15.5 kg**

M. flanges	Kit code	øF	A
63B5	K063.4.041	140	239
71B5	K063.4.042	160	237
80/90B5	K063.4.043	200	239
71B14	K063.4.047	105	237
80B14	K063.4.046	120	239
90B14	K063.4.041	140	239

● Available torque arms,  
see our web site  
Bracci di reazione disponibili,  
consulta il nostro sito web



**Standard**  
Hollow shaft



**On request**  
A richiesta



**PFA53...-F...**

Output flange  
Flangia uscita

Motor Flange	k1
63B5	272
71B5	270
80/90B5	272
71B14	270
80B14	272
90B14	272

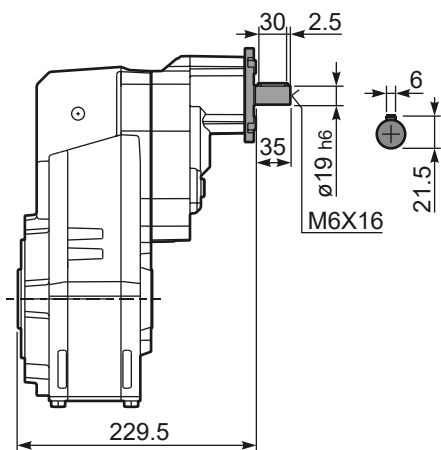


Available output flanges  
Flange di uscita

a1 ø	b1	c1	e1	s1	Kit code
250	180	13	215	14	KF60.9.011
-	-	-	-	-	-

**RFA53C...**

Input Shaft  
Albero in entrata



**PFA53 A...**

Single output shaft  
Albero uscita semplice



**PFA53D...**

Shrink disk  
Calettatore

