

Ficha Técnica
Reductor de velocidad
EJES PARALELOS



MODELO	FA53	
Ø EJE DE SALIDA	35	mm
RELACIÓN APROXIMADA	82	
RELACIÓN EXACTA	82.48	
VELOCIDAD DE SALIDA	18	RPM
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POTENCIA DE ENTRADA	0.75	KW
ROTACIÓN DE ENTRADA	1400	RPM
PAM DE ENTRADA	80B5	
PAR DE SALIDA	396.63	N.m
PAR NOMINAL	510.00	N.m
POTENCIA NOMINAL	0.96	KW
FACTOR DE SERVICIO	1.28	
EFICIENCIA DINÁMICA	0.94	



Cantidad de Aceite (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

Cargas Radiales y Axiales



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

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Gearbox weight peso riduttore	15.5 kg
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Kit. Cod KF60.0.210LM

Technical drawing showing the side and front views of the KF60.0.210LM kit. The side view (top) shows a main body with a width of 173 mm and a height of 92 mm. A small protrusion on the left has a width of 6.5 mm. The front view (bottom) shows a cylindrical component with an outer diameter of $\varnothing 35$ H7 and a total length of 157.5 mm. The central section has a diameter of $\varnothing 25$ H7 and is divided into two 30 mm segments. A small feature on the right has a diameter of $\varnothing 10$ H7.