

Ficha Técnica
Reductor de velocidad
EJES PARALELOS



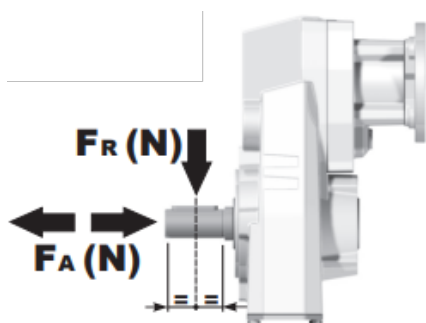
MODELO	FA42	
Ø EJE DE SALIDA	30	mm
RELACIÓN APROXIMADA	18	
RELACIÓN EXACTA	18.16	
VELOCIDAD DE SALIDA	81	RPM
VELOCIDAD DE SALIDA EXACTA	80	RPM
POTENCIA DE ENTRADA	1.10	KW
ROTACIÓN DE ENTRADA	1400	RPM
PAM DE ENTRADA	90B14	
PAR DE SALIDA	130.80	N.m
PAR NOMINAL	290.00	N.m
POTENCIA NOMINAL	2.4	KW
FACTOR DE SERVICIO	2.18	
EFICIENCIA DINÁMICA	0.96	



Cantidad de Aceite (L)

B3/H1	B6/H4	B7/H3	B8/H2	V5/H5	V6/H6
1.15	0.7	0.7	0.7	1.2	0.8

Cargas Radiales y Axiales



n_2 [min-1]	FA [N]	FR [N]
300	300	1500
200	350	1750
120	410	2050
15	800	4000

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9.0 kg

On request
A richiesta

Technical drawing of the 1000 Series Motor Mounting Bracket. The drawing includes three views: a side view, a front view, and a detail view of the mounting hole.

Side View Dimensions:

- Overall width: A
- Top flange width: 40
- Top flange hole diameter: $\varnothing 11$
- Motor mounting hole diameter: $\varnothing 95 \text{ f7}$
- Motor mounting hole depth: 3.5
- Motor mounting hole offset: 5
- Motor mounting hole diameter: $\varnothing 45$
- Motor mounting hole length: 110
- Motor mounting hole offset: 8
- Motor mounting hole diameter: 25H7
- Motor mounting hole offset: 5
- Motor mounting hole diameter: 160
- Motor mounting hole offset: 269
- Motor mounting hole offset: 123
- Motor mounting hole diameter: $\varnothing F$

Front View Dimensions:

- Top flange width: 18
- Motor mounting hole diameter: $\varnothing 95 \text{ f7}$
- Motor mounting hole depth: 3.5
- Motor mounting hole offset: 5
- Motor mounting hole diameter: $\varnothing 45$
- Motor mounting hole length: 110
- Motor mounting hole offset: 8
- Motor mounting hole diameter: 25H7
- Motor mounting hole offset: 5
- Motor mounting hole diameter: 160
- Motor mounting hole offset: 269
- Motor mounting hole offset: 123
- Motor mounting hole diameter: $\varnothing F$

Detail View Dimensions:

- Motor mounting hole diameter: $\varnothing 45$
- Motor mounting hole length: 110
- Motor mounting hole offset: 8
- Motor mounting hole diameter: 25H7
- Motor mounting hole offset: 5
- Motor mounting hole diameter: 160
- Motor mounting hole offset: 269
- Motor mounting hole offset: 123
- Motor mounting hole diameter: $\varnothing F$

Other Dimensions:

- Motor mounting hole diameter: 115
- Motor mounting hole offset: 178
- Motor mounting hole diameter: 88
- Motor mounting hole offset: 4 holes M8x15

[illegible]