

Ficha Técnica
Reductor de velocidad
SIN-FIN CORONA CUADRADO



MODELO	Q85	
Ø EJE DE SALIDA	35	mm
RELACIÓN APROXIMADA	100	
RELACIÓN EXACTA	96.00	
VELOCIDAD DE SALIDA	15	RPM
VELOCIDAD DE SALIDA EXACTA	15	RPM
POTENCIA DE ENTRADA	0.25	KW
ROTACIÓN DE ENTRADA	1400	RPM
PAM DE ENTRADA	71B5	
PAR DE SALIDA	86.76	N.m
PAR NOMINAL	242.00	N.m
POTENCIA NOMINAL	0.7	KW
FACTOR DE SERVICIO	2.80	
EFICIENCIA DINÁMICA	0.53	



Cantidad de Aceite (L)

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

Cargas Radiales y Axiales



n_2 [min-1]	FA [N]	FR [N]
200	500	2500
100	600	3000
50	800	4000
15	1160	5800

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12.1 kg

[illegible]

type S	øD	E	G	L	N	O	P	Q	kit code
F1	130 H7	5	13	117.5	50	165	200	11.5	① KS085.9.012 ② -
F2	152 ^{+0.06 +0.00}	5	15	147.5	80	180	205	12.5	① KS085.9.013 ② -
F4	130 H7	5	13	106.5	39	165	200	13	① KS085.9.015 ② -

Technical drawings of two types of ball joints (1 and 2) showing front and side views with dimensions.

Joint 1 (Left):

- Front View:** Shows a ball joint with dimensions d_1 (outer diameter), c_1 (ball diameter), m_1 (width of the lower part), e_1 (width of the upper part), and n_1 (total width).
- Side View:** Shows the ball joint with dimensions b_1 (width of the lower part), t_2 (width of the upper part), and o_1 (width of the ball).

Joint 2 (Right):

- Front View:** Shows a ball joint with dimensions d_1 (outer diameter), c_1 (ball diameter), e_1 (width of the lower part), f_1 (width of the upper part), and l_1 (total width).
- Side View:** Shows the ball joint with dimensions b_1 (width of the lower part), t_2 (width of the upper part), and o_1 (width of the ball).

② kit cod. K085.5.029 type B

[illegible]