

FLENDER Motox para Extrusoras

Reductores de ejes paralelos (FAE) - Reductores de ejes ortogonales (KAE)

Formas Constructivas



Motor Integrado



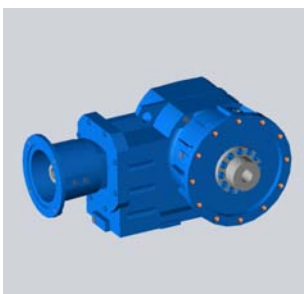
Base para Motor



Eje de Entrada



Campana K4



Campana K2

Características Técnicas						
Reductor tipo FAE	68B	88B	108B	128B	148B	168B
Potencia Max [kW]	9,2	15	30	45	55	90
In Min [-]	3.97	4.77	5.68	3.8	5.39	5.28
In Max [-]	61.7	64.58	64.21	56.42	68.23	53.48
Torque Max [Nm]	1000	1900	3400	6100	9000	14000
Esfuerzo Axial Max [KN]	65	105	180	260	400	580
Rodamiento Axial [-]	29414E	29417E	29420E	29424E	29426E	29432E
Diámetro de Tornillo [mm]						
	20	[Green]				
	25	[Green]				
	30	[Green]				
	35	[Blue]	[Green]			
	38	[Green]				
	40	[Green]				
	45	[Blue]	[Green]	[Green]		
	50	[Blue]	[Green]	[Green]		
	60		[Blue]	[Green]	[Green]	
	70		[Blue]	[Green]	[Green]	[Green]
	75			[Green]	[Green]	[Green]
	80				Max 85	[Green]
	90					[Green]
	100					[Blue]

[Green] Montaje de tornillo en ambos lados
 [Blue] Montaje de Tornillo únicamente Frontal

Características Técnicas						
Reductor tipo KAE	68	88	108	128	148	168
Potencia Max [kW]	9,2	15	30	45	55	90
In Min [-]	5.36	5.54	7.68	7.1	4.83	6.61
In Max [-]	243.72	302.68	307.24	295.38	306.08	287.95
Torque Max [Nm]	820	1650	3000	4700	8000	13500
Esfuerzo Axial Max [KN]	65	105	180	260	400	580
Rodamiento Axial [-]	29414E	29417E	29420E	29424E	29426E	29432E
Diámetro de Tornillo [mm]						
	20	[Green]				
	25	[Green]				
	30	[Green]				
	35	[Blue]	[Green]			
	38	[Green]				
	40	[Green]				
	45	[Blue]	[Green]	[Green]		
	50	[Blue]	[Green]	[Green]		
	60		[Blue]	[Green]	[Green]	
	70		[Blue]	[Green]	[Green]	[Green]
	75			[Green]	[Green]	[Green]
	80				Max 85	[Green]
	90					[Green]
	100					[Blue]

[Green] Montaje de tornillo en ambos lados
 [Blue] Montaje de Tornillo únicamente Frontal