TECHNICAL SHEET Nº 2217

PNEUMATIC BRAKES

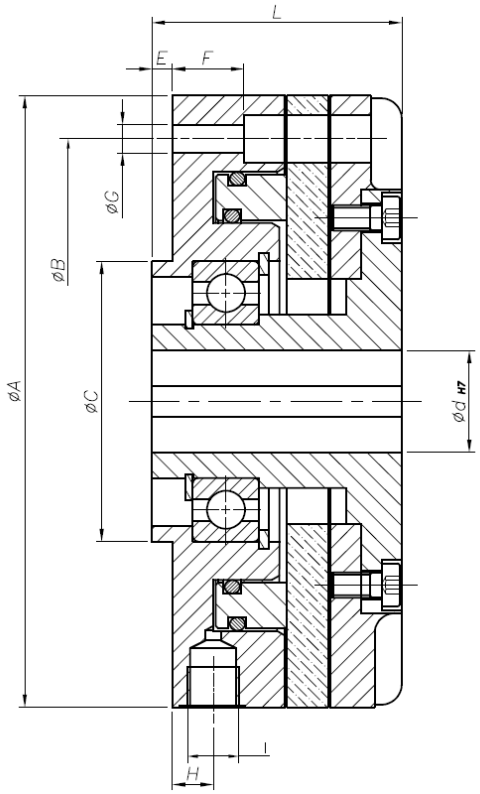


Description

EIDE type FNH air brakes can be used continuously; They are characterized by having the air supply through a static chamber and by having great response sensitivity through the regulation of the air pressure.

The FNH pneumatic brake is suitable for tension control applications – such as paper or cable unwinders – as it has a high capacity for heat dissipation.

HIGH-SENSITIVITY Type FNH



Key Features

– Compact assembly.
– Self standing
– Regulation from 0 to 5.5 bar.
– High sensitivity. Continuous friction.

Applications

– Printing machines
– Textile industry
– Cable industry

Dimensions

TAMAÑO		120	150	180	216
Max torque @ 5,5 bar	**Nm**	20	120	180	250
Heat dissipation @ n=500	**W**	100	180	350	680
RPM max.	**rpm**	2000	2000	1800	1800
J - inertia -	**Kg cm²**	9,90	20,22	45	80
Weight	Kg	2,5	3,3	8	10
	A	**120**	**157**	**180**	**216**
	L	49	59	62	67
	B	**103**	**144**	**165**	**190**
Ø Max.	d	20	25	30	35
	C	**55**	**75**	**-**	**110**
	E	4	5	-	4
	F	**14**	**16**	**15**	**19**
	G	3 x 5.5	3 x 5.5	6 x M6	6 x 7
	H	**8**	**6**	**6**	**8**
	I	1/8" Gas	1/8" Gas	1/8" Gas	1/8" Gas