

ACCESSORIES AND SPECIAL VERSIONS

AIR KNIVES

SERIES ABT-F1C

CALIBRATED SINGLE-SLOT AIR KNIVES



ABT 200
WITH CONCAVE AND CONVEX LIP



ABT 030 PLUS
WITH SHAPED LIP



ABT 030 PLUS
WITH TUBE FOR CONNECTION
TO MACHINE TOOL



ABT 030 PLUS
WITH CURVED LIP



GENERAL FEATURES - ABT-F1C

Materials	Aluminium and Delrin
Air supply port	Fitting Ø 10
Fixation	Integrated feet
Flow width	From 150 mm to 1200 mm
Supply pressure	max 7 bar
Noise level for every 200 mm length	Range from 62 to 82 dBA
Optional magnetic kit	KACM-ABT200

PERFORMANCE AND CONSUMPTION TABLE (For length 100 mm)

Pressure bar	Consumption NI/min	Thrust force at 150 mm, in g
1	109	61
2	195	135
3	279	220
4	341	310
5	416	400
6	483	520
7	566	635

MAGNETIC SUPPORT

PART-NUMBER	AIR KNIFE
KACM-ABT030	ABT-030 / ABT-060
KACM-ABT100	ABT-100
KACM-ABT200	ABT-200 / ABT-240 / ABT-400 / ABT-600 / ABT-800

FIXATION BRACKET

PART-NUMBER	AIR KNIFE
ABT-05	ABT-030 / ABT-060

CUSTOMISED VERSIONS

On request we can supply versions customised in shape and/or material.

