

KFSP series



Features

- No suction mark left over as pad has no contact with work piece surface.
- Suitable for workpiece with inconsistent surface.

How to Order

KFSP - 30 - B
① ② ③

① Series

KFSP	Free Mark Pad
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③ Bumper

Nil	None
B	Bumper

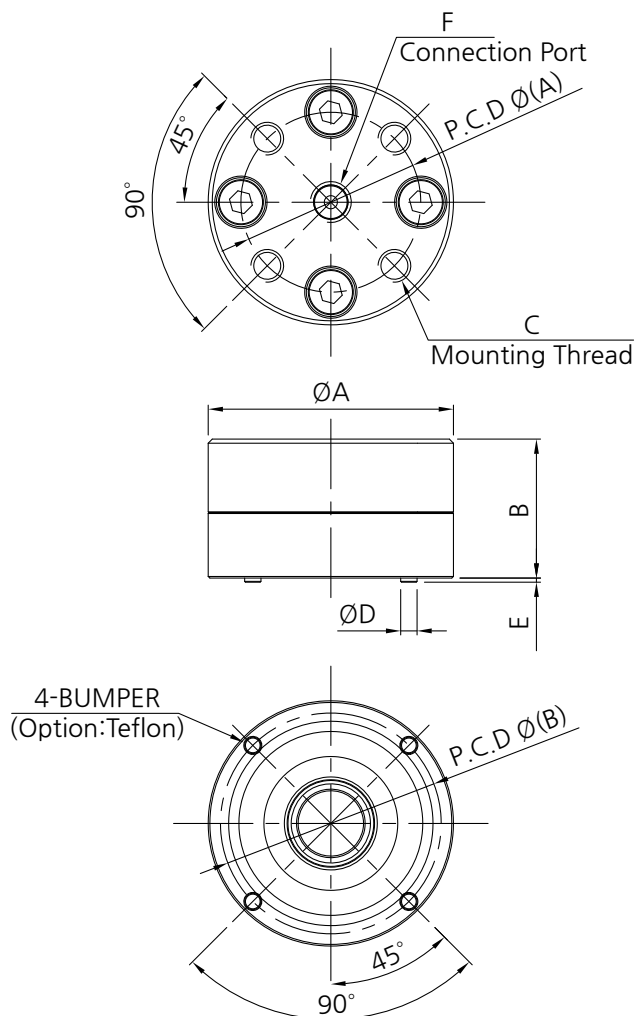
② Pad diameter

30	Ø30
40	Ø40
60	Ø60
80	Ø80

Specifications

Pad diameter	Ø30	Ø40	Ø60	Ø80
Fluid	Compressed air			
Port size	M5xP0.8	G1/8		
Operating pressure	1.5~7kgf/cm ² (0.15 ~ 0.7MPa)			
Proof pressure	7.5kgf/cm ² (0.75MPa)			
Temperature	0~60℃			
Adsorption (At 5kgf/cm ²)	2.16N (220gf)	6.86N (700gf)	11.1N (1.13kgf)	26.5N (2.7kgf)
Consumption flow rate (At 5kaf/cm ²)	29NL/min	50NL/min	100NL/min	400NL/min

Dimension



Unit:mm

$\varnothing A$	B	C	$\varnothing D$	E	F	P.C.D $\varnothing(A)$	P.C.D $\varnothing(B)$
30	17	M4x0.7 DP.5	2	0.5	M5x0.8	22	27
40	19	M4x0.7 DP.6	2	0.5	G1/8	32	37
60	19.5	M4x0.7 DP.6	4.5	0.5	G1/8	45	52
80	22	M4x0.7 DP.6	4.5	0.5	G1/8	64	72

Vacuum
Equipment

Reference
Data

KDS

KFSP

DSA1

DSA2

DSA3

DSB1

DSB2

DSB3

DSU

DSC

DSD

DSG

DVU

KSV

KSV-S(T)

KVSC

FJ

CF