

Features:

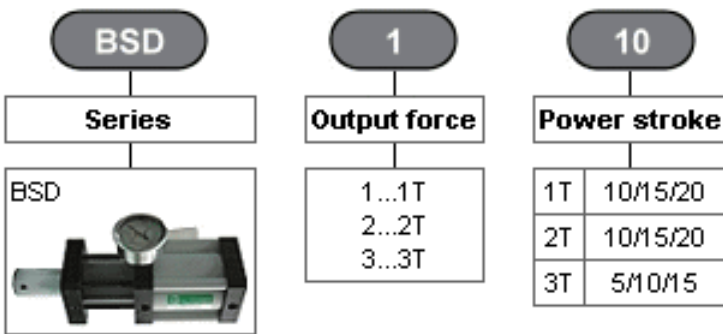
- Ideal way to generate huge hydraulic push force through pneumatic media .
- Designed to save energy and cost in a wide variety of applications.
- Driven by pneumatic source, easy to control.
- Suitable for high output, short-stroke applications.
- With lube or non-lube service.

Specifications:

Action	Air over oil
Series	BSD
Output force	BSD01, BSD02, BSD03
Operating fluid	Compressed air
Operating pressure	0.7-9.9 kgf/cm ²
Proof pressure	10.7kgf/cm ²
Temperature range	-10 ^o C~+70 ^o C

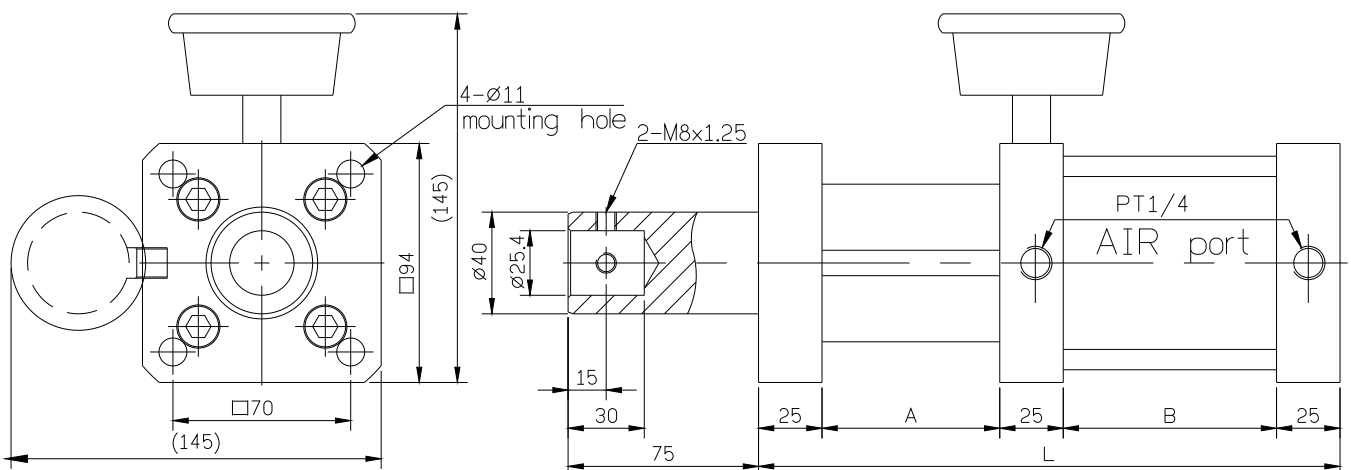


How to Order:



Theoretical output force:

Model	Air pressure	Pull force	Intensified push force	Intensified ratio
BSD01	5kg/cm ²	35kg	1000kg	10
	6kg/cm ²	42kg	1200kg	
	7kg/cm ²	49kg	1400kg	
BSD02	5kg/cm ²	35kg	1600kg	16
	6kg/cm ²	42kg	1900kg	
	7kg/cm ²	49kg	2200kg	
BSD03	5kg/cm ²	35kg	2000kg	25
	6kg/cm ²	42kg	3000kg	
	7kg/cm ²	49kg	3500kg	



	BSD01			BSD02			BSD03		
Stroke	10	15	20	10	15	20	5	10	15
L	229	249	269	254	284	314	239	284	364
A	70			70			70		
B	84	104	124	109	139	169	94	139	189