



SHL2 Series Parallel style wide Opening Air Gripper

SHZ2/SHC2 Style Air Gripper

New

Hot

How to Order?

SHL -- 2 -- 16 -- D -- S

SHL: SMC MHL wide Opening Air Gripper

Finger quantity: 2pcs

Bore: 10-40mm

Acting type: D: Double Acting

S: Always with magnet

Finger Open /Close Stroke

Bore	Φ10	Φ16	Φ20	Φ25	Φ32	Φ40
Blank	20	30	40	50	70	100
1	40	60	80	100	120	160
2	60	80	100	120	160	200

Order example:
 * SHL2 Series, bore 16mm, stroke 30mm, Model:SHL2-16DS
 * SHL2 Series, bore 25mm, stroke 120mm, Model:SHL2-25D2S

How to Order?

SHZ -- 2 -- 32 -- D -- S

SHZ: SMC MHZ Parallel type gripper

SHC: SMC MHC Point type gripper

Finger Quantity: 2PCS

Bore: 6-40mm

Acting Type: D: Double Acting, S: Single Acting(N.O.), C: Single Acting(N.C.)

Dusty Seal Material: Blank: CR, F: FKM, S: Si

Order example:
 * SHZ2 type parallel type gripper, double acting, 20mm bore, Model: SHZ2-20D
 * SHC2 type point type gripper, single acting, 16mm bore, Model: SHC2-16S

Specifications

Bore(mm)	10	16	20	25	32	40
Working Medium	Clean air (25 μ filtration)					
Acting Type	Double acting					
Guaranteed pressure (Bar)	6					
Min. working pressure(Bar)	1.5	1.0				
Working temperature (°C)	-10~60					

Bore(mm)	10	16	20	25	32	40
Repeatability (mm)	± 0.1					
Effective gripping force (N) at 5Bar *	14	45	74	131	228	396
Port Size	M5x0.8			G ¹ / ₈		

* Gripping Point=Bore Size 10,16,20,25:40mm; Bore Size 32,40:80mm

Specifications

Cylinder Diameter (mm)	6	10	16	20	25	32	40
Working medium	Clean Air(25 micron filtration)						
Acting type	Double Acting						
Max. pressure(Bar)	Single acting:Normal open/Normal close						
Maximum Working pressure(Bar)	Double acting	1.5	2	1			
	Single acting	3	3.5	2.5			

Cylinder Diameter (mm)	6	10	16	20	25	32	40
Minimum Working pressure (Bar)	0.2	0.15					
Medium Temperature(°C)	0~ +60						
Max.acting frequency	+-0.01			+-0.02			
Lubrication	Not Required						
Magnet	always have						
Thread Size	M3X0.5			M3X0.8			

SHT2 Series Angle Style Air Gripper Toggle type

EAB Series Slim Type with Squareness End Cover Cylinder

How to Order?

SHT -- 2 -- 32 -- D -- S

SHT: SMC MHT Toggle type Air Gripper

Finger Quantity: 2PCS

Bore: 32-63mm

Acting Type: D: Double Acting

S: Always with magnet

Order example:
 * Toggle type Air Gripper: 30N · m, Model: SHT2-40DS
 * Toggle type Air Gripper: 100N · m, Model: SHT2-63DS



SHT2-32DS

Specifications

Model	SHT2-32D	SHT2-40D	SHT2-50D	SHT2-63D
Bore(mm)	Φ32	Φ40	Φ50	Φ63
Acting Type	Double Acting			
Working Medium	Clean air (25 μ filtration)			
Range of working pressure (Bar)	1~6			
Working temperature (°C)	5~60			
Lubrication	Not Required			
Finger Open/Close Angel	-3° ~-28°	-3° ~-27°	-2° ~-23°	-2° ~-23°
Weight (kg)	0.80	1.09	1.93	2.8
Effective gripping force (N)	12.4	36.0	63.0	106

How to Order?

EA -- B -- 50X100 -- S

EA: Slim double action cylinder

Square cover and rod cylinder

Auto-dust O-ring (for φ 50-φ 63)
 Blank: No ring
 Y: With ring

Bore X Stroke: 16-63mm, 0-300mm

Mounting type: 2: Side mounting, 4: Face mounting

Rod Fitting type: Blank: No accessory, I: I fitting, Y: Y fitting, Bearing fitting should order separately

Blank: No magnet
 S: With Magnet

Order example:
 * EAB Series Slim Type with Squareness End Cover Cylinder, 25mm bore,100mm Stroke, Side mounting, Model: EAB25x100-2



EAB 20x75

Specifications

Bore Size(mm)	16	20	32	40	50	63
Acting Type	Double Acting					
Working Medium	Clean air (25 μ filtration)					
Mounting type	Foot Type		Flange Type		Single U-ring Type	
Range of working pressure (Bar)	9			0.5~7		
Guaranteed pressure(Bar)	13			10		
Working temperature(°C)	0~70					

Bore Size(mm)	16	20	32	40	50	63
Speed range (mm/s)	30~700				30~500	
Cushion type	Fixed (Rubber Cushion)				Adjustable (Stroke 15mm)	
Oil supply	No Change					
Port Size	1/8			1/4		