



Product Name : Standard profile cylinders																																																									
Item No. : SN, SND																																																									
Description :	Product name: SN, SND Port size: G1/8, G1/4, G3/8, G1/2 Max. operating pressure: 1 ~ 9.9 kgf/cm ² Max. supply pressure: 9.9 kgf/cm ² Material of cylinder barrel: Aluminum																																																								
Features :	<table border="1"> <thead> <tr> <th>Operation</th> <th colspan="6">Double acting</th> </tr> </thead> <tbody> <tr> <td>Bore Diameter (mm)</td> <td>φ 32</td> <td>φ 40</td> <td>φ 50</td> <td>φ 63</td> <td>φ 80</td> <td>φ 100</td> </tr> <tr> <td>Standard stroke (mm)</td> <td colspan="6">25,50,75,100,125,150,175,200,250,300,350,400,450,500</td> </tr> <tr> <td>The range of stroke (mm)</td> <td colspan="6">Stroke till 2500mm by request</td> </tr> <tr> <td>Used fluid</td> <td colspan="6">Filtered air with or without lubrication</td> </tr> <tr> <td>Material of cylinder barrel</td> <td colspan="6">Aluminum extrusion, Anodised 20 microns</td> </tr> <tr> <td>The range of pressure</td> <td colspan="6">1 ~ 9.9 kgf/cm²</td> </tr> <tr> <td>The range of temperature</td> <td colspan="6">-10 ~ +60 °C (No freezing)</td> </tr> </tbody> </table> <ol style="list-style-type: none"> 1. These series air cylinder applicable bore dia. from φ 32 ~ φ 100 mm meets with international interchangeable ISO 6431. 2. With end position cushioning adjustable at both ends to absorb shock and increased the operating efficiency. 3. Oil retaining bronze bearing in front cap. with low friction coefficient. 4. With permanent magnetic ring (as a standard) . 5. Use of durable import aluminum alloy cylinder barrel. 6. All kind of mounting and accessories can be supplied at any time, and easy to install. 	Operation	Double acting						Bore Diameter (mm)	φ 32	φ 40	φ 50	φ 63	φ 80	φ 100	Standard stroke (mm)	25,50,75,100,125,150,175,200,250,300,350,400,450,500						The range of stroke (mm)	Stroke till 2500mm by request						Used fluid	Filtered air with or without lubrication						Material of cylinder barrel	Aluminum extrusion, Anodised 20 microns						The range of pressure	1 ~ 9.9 kgf/cm ²						The range of temperature	-10 ~ +60 °C (No freezing)					
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Product Name : Standard air cylinders

Item No. : SA, SAD, SAG

Description : Product name: SA, SAD, SAG
 Port size: PT1/4, PT3/8, PT1/2
 Max. operating pressure: 1 ~ 9.9 kgf/cm²
 Max. supply pressure: 9.9 kgf/cm²
 Material of cylinder barrel: Aluminium, Steel

Features :	Operation	Double acting	
	Bore Diameter (mm)	φ 40, φ 50, φ 63, φ 80, φ 100, φ 125, φ 150, φ 180, φ 200, φ 250	
	Standard stroke (mm)	25,50,75,100,125,150,200,250,300,350,400,450,500	
	The range of stroke (mm)	Stroke till 2500mm by request	
	Used fluid	Filtered air with or without lubrication	
	Material of cylinder barrel	Aluminum	Steel
	The range of pressure	1 ~ 9.9 kgf/cm ²	
	The range of temperature	-10 ~ +60 °C (No freezing)	
	1. These series air cylinder applicable bore dia. from φ 40 ~ φ 250mm meets with international interchangeable ISO 6431. 2. With end position cushioning adjustable at both ends to absorb shock and increased the operating efficiency. 3. Oil retaining bronze bearing in front cap. with low friction coefficient. 4. With permanent magnetic ring (as a standard) . 5. Use of durable import aluminum alloy cylinder barrel. 6. All kind of mounting and accessories can be supplied at any time, and easy to install.		



Product Name : Pneumatic-hydraulic converted power cylinders

Item No. : SAT

Description : Product name: SAT
 Port size: PT3/8, PT1/2
 Max. operating pressure: 0.7 ~ 9.9 kgf/cm²
 Max. supply pressure: 9.9 kgf/cm²
 Material of cylinder barrel: Aluminum

Features :	Power (kg)	3T, 6T, 9T
	Total stroke (mm)	60, 100, 150
	Enforce stroke (mm)	5, 10, 15, 20
	Used fluid (mm)	Filtered air
	Pressure range	0.7 ~ 9.9 kgf/cm ²
	Speed range	8 ~ 100 mm/sec
	Ambient temperature	-10 ~ +70 °C (No freezing)

- 1.Compact size with great output force.
- 2.With complete series of products.
- 3.For installation, the pneumatic-hydraulic converter must be installed higher than the operated cylinder