

Hydraulic Cylinder Series SC

Tailor Made Design

To Perfectly Fitted with Your Machine
and Your Specific Application



*High Quality Cylinders
for Heavy Duty Application*

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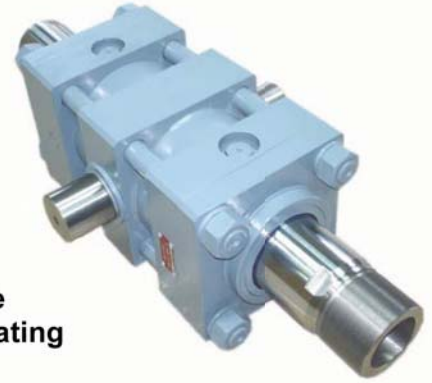


*High Quality Cylinders
for Heavy Duty Application*

Siamhyd Cylinder Series SC (Tailor Made)

Technical data

Series SC Cylinder: Are designed for Heavy Duty Application to meet your needs of unmatched reliability, performance and innovative designed features to help increase productivity and reduce your operating costs.



Siamhyd engineers have developed a new concept in tailor made cylinder Series SC which every cylinder needs to make simulation check before production to certify that all Series SC can be perfectly fitted with your machine and your specific application.

Additional advantage of Siamhyd Cylinder Series SC is to Up-grade and modernize of old cylinder to improve quality and specification for example, higher temperature, higher pressure, higher speed with soft stopping, longer maintenance period. All available without changing installation dimension of old cylinder.

Technical Characteristics

Working Pressure PS: Up to 700 bar

Test Pressure PT: 1.43 x PS

Bore Size: 40 – 600 mm.

Minimum Working Temperature: -200 °C

Maximum Working Temperature: +260 °C

Piston Velocity: Up to 5 M/sec



Ordering Code:

SC 125 / 050 — 200 — 6036

1 2 3 4 5

1 Hydraulic Cylinder SC series

2 Piston Ø (in mm.)

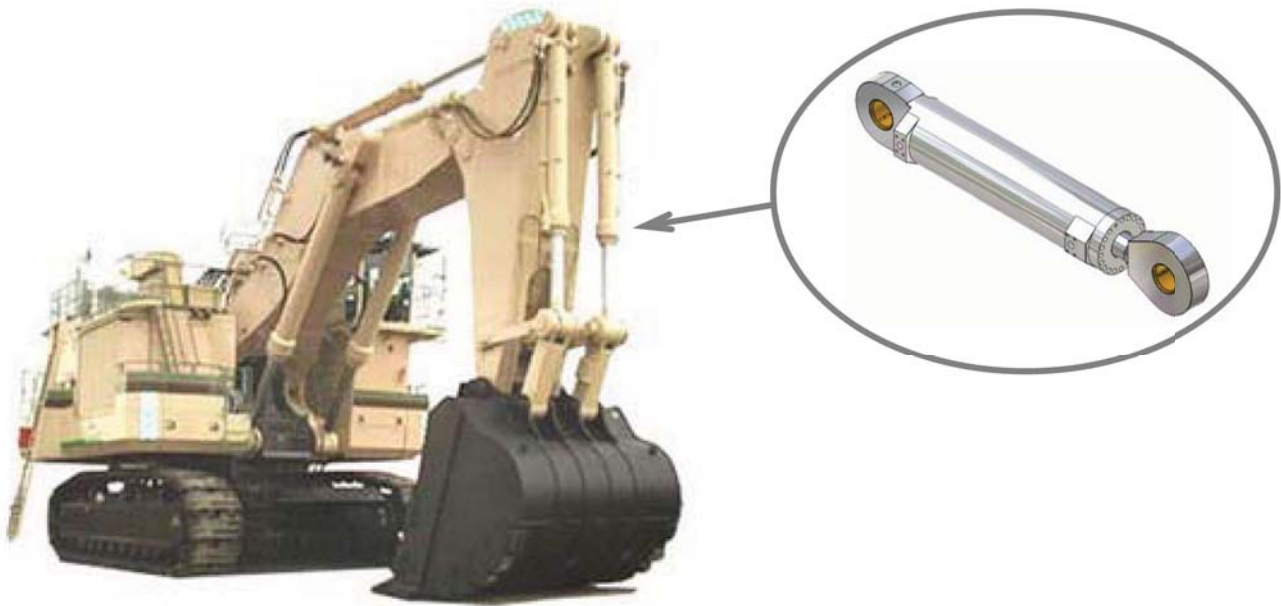
3 Piston rod Ø (in mm.)

4 Stroke length (in mm.)

5 Drawing No.



Siamhyd Cylinder Series SC (Tailor Made)

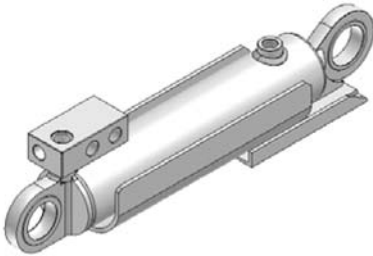


Tailor Made Cylinder Overview

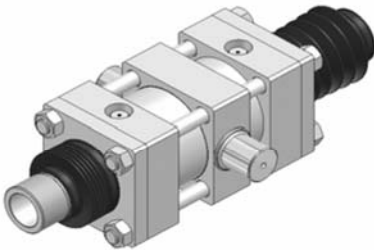
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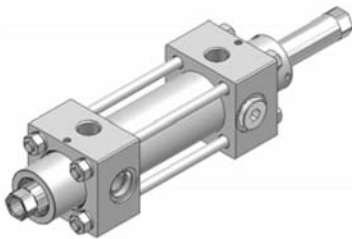
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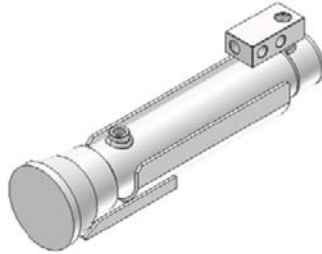
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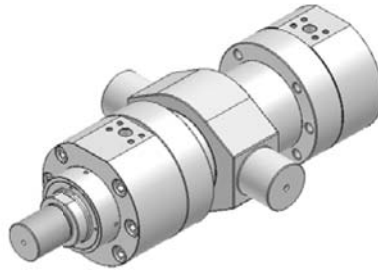
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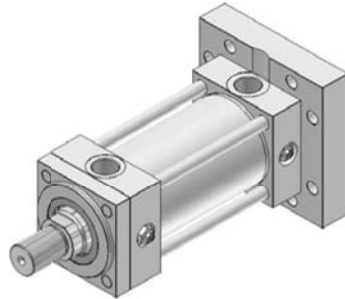
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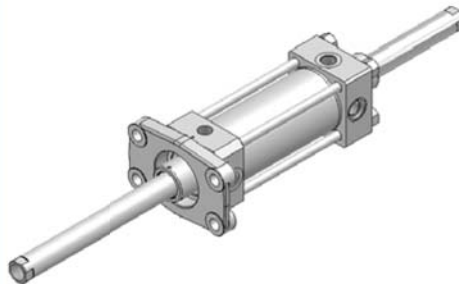
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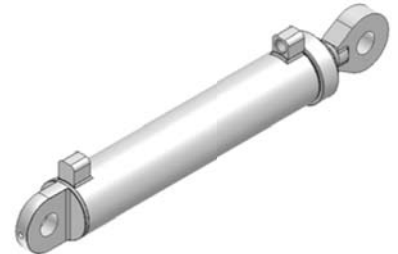
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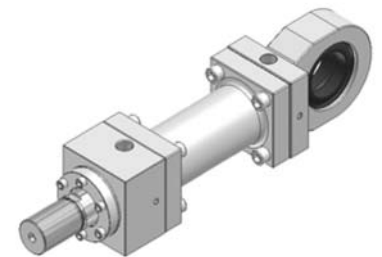
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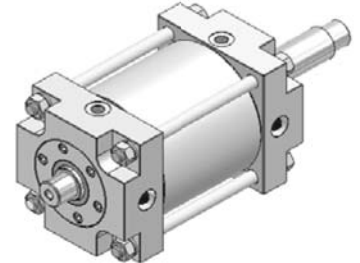
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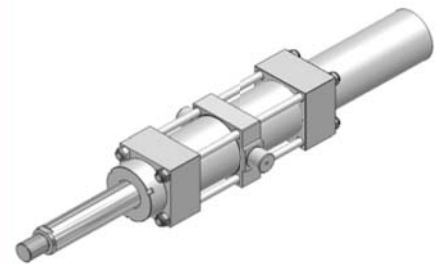
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Tailor Made Cylinder Overview

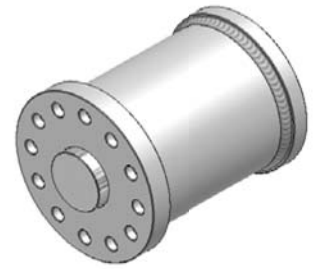
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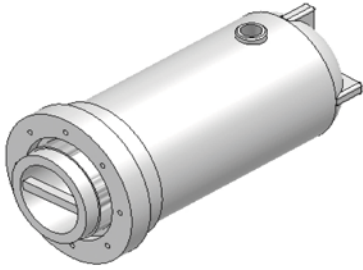
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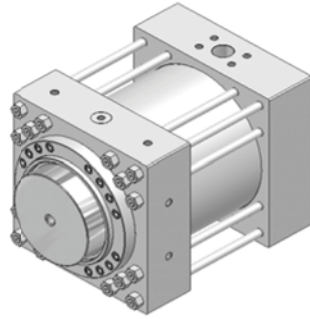
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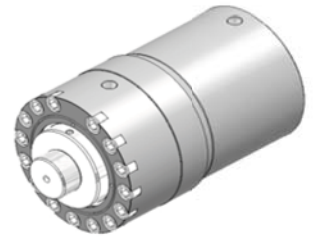
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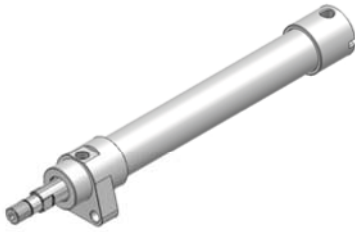
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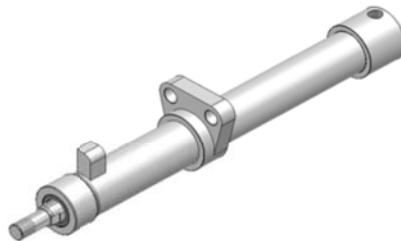
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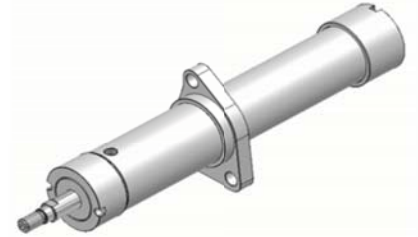
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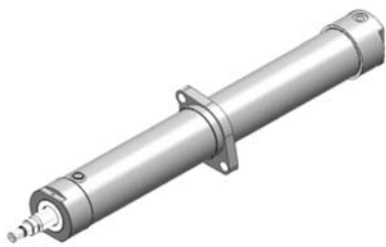
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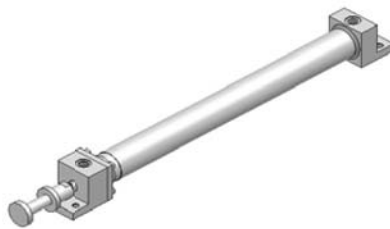
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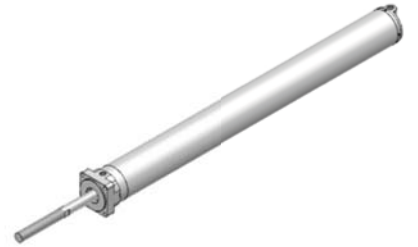
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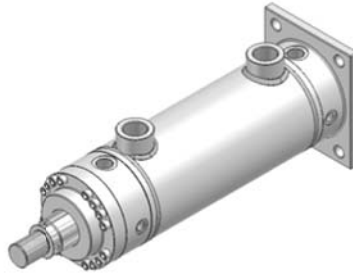


Tailor Made Cylinder Overview

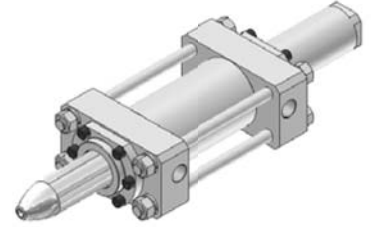
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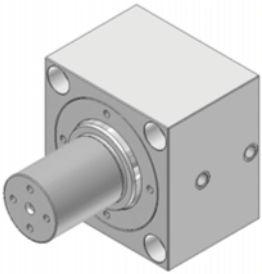
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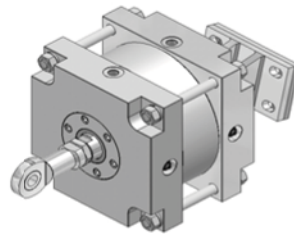
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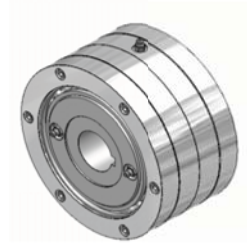
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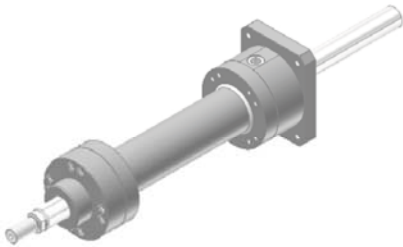
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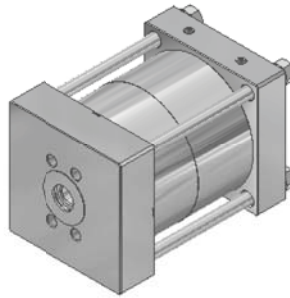
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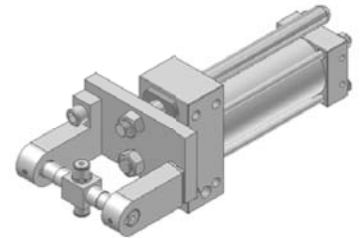
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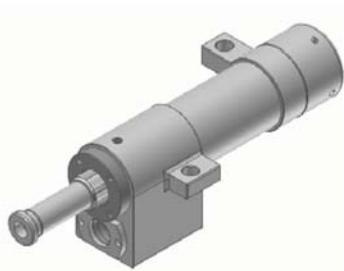
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SC-070/040-195-6024



SC-080/050-297-6025



SC-150/070-35.4-5068



SC-050/020-305-5058





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