



Product Group:	Air Preparation	Actuators	Cylinders	Grippers	Vacuum / Sensors	Valves	Other
Notice of Product Change							
Subject:	P120 Stroke Length Changes						

Parker Pneumatic Division announces a change in the maximum stroke length available on the 80mm bore P120 series of rodless cylinders.

Due to the difficulty in producing long body extrusion and the current low demand, we are no longer able to supply 80mm bore P120 cylinders in stroke lengths greater than 5000mm. This change impacts newly built cylinders and replacement body material for cylinder rebuilds.

For all rodless cylinder applications that require stroke lengths in excess of 5000mm the OSP-P series is the most suitable replacement. The OSP-P 80mm bore can be specially ordered in stroke lengths up to 6800mm.

If flexibility to change dimensions and mounting is available, the standard OSP-P will represent a significant cost and lead time reduction.

In applications where mounting and dimensional changes are not acceptable new mounting hardware and a special piston/carriage has been designed to minimize the impact of this stroke obsolescence. These special brackets and carriages will provide drop-in replacements for the most popular P128 mounting options.

In order to assist in properly converting these long stroke cylinders to the current OSP-P series our Applications Engineering staff has been fully trained on the conversion process and have tools available to quickly and accurately provide you with the associated interchange. However, in order to properly convert these cylinders it may be necessary to understand how the cylinder is being mounted and which mounting holes are being utilized.

If you have any questions regarding Parker-Origa rodless cylinders, or any Parker-Origa product, please contact Parker-Origa directly at 269 629-5000.

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| 1) The Product(s) Shown Above Have Been Approved For Change Effective: | <u>Immediately</u> |
| 2) Orders for Complete Units Will Be Accepted Until | <u>n/a</u> |
| 3) Orders for Kits Will Be Accepted Until | <u>n/a</u> |
| 4) Last Date Returns Accepted | <u>n/a</u> |



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