



Date: March 25, 2021

## One tool for reaming both through bores and blind bores

The FixReam high-performance reamer series made of solid carbide cover a wide range of applications and have already proven themselves many times in steel and cast machining.

MAPAL is now expanding the series to include the FixReam Short Plus with newly developed coolant outlets. With the new reamer, users can machine both through bores and blind bores. The universal application means that only one tool needs to be kept in stock instead of two, and thus a reduction in tool and storage costs.

Thanks to a patented arc land chamfer, the cylindrical form of the bore as well as the roundness is improved by 30 percent compared to the previously available FixReam high-performance reamers. The unevenly divided cutting edges ensure smooth running with little vibration. This leads to the best surface finish.

The short design saves the carbide resource and improves the stability of the tool. In addition, this solution is more cost-effective than the long design.

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**Caption:**

The FixReam Short Plus high-performance reamer can be used to machine both through bores and blind bores.

Words:	185
Characters with spaces:	1,130

If published, please send a voucher copy  
by mail to Kathrin Rehor or by e-mail to [kathrin.rehor@mapal.com](mailto:kathrin.rehor@mapal.com).