



## Short-shank version of carbide bars

Due to massive price increases on carbide shank blanks - especially for larger diameters - we have completed the program with additional types with a shorter shank, in order to offer cost-effective alternatives.

In addition to the known standard boring bars the following short-shank versions can be ordered immediately (For the list of all short-shank versions, please see Appendix)

<b>Standard</b>	$l_1$ [mm]		<b>Short-shank</b>	$l_1$ [mm]	<b>Availability</b>
E10M .....	150	->	E10H .....	100	<input type="checkbox"/> ■
E12Q .....	180	->	E12K .....	125	<input type="checkbox"/> ■
E16R .....	200	->	E16M .....	150	<input type="checkbox"/> ■
E20S .....	250	->	E20Q .....	180	<input type="checkbox"/> ■
E25T .....	300	->	E25R .....	200	<input type="checkbox"/> ■

For products marked  ■ the necessary assembly components (heads & shanks) are on stock.

These products are custom assembled and can be shipped within 3 business days.

For an additional 15% of the sales price the products can be assembled and shipped within 1 day.

Caution: NO REPLACEMENT for products marked  ■!