

Fixed corner bearing drill head MSK-606-SR for window machine construction

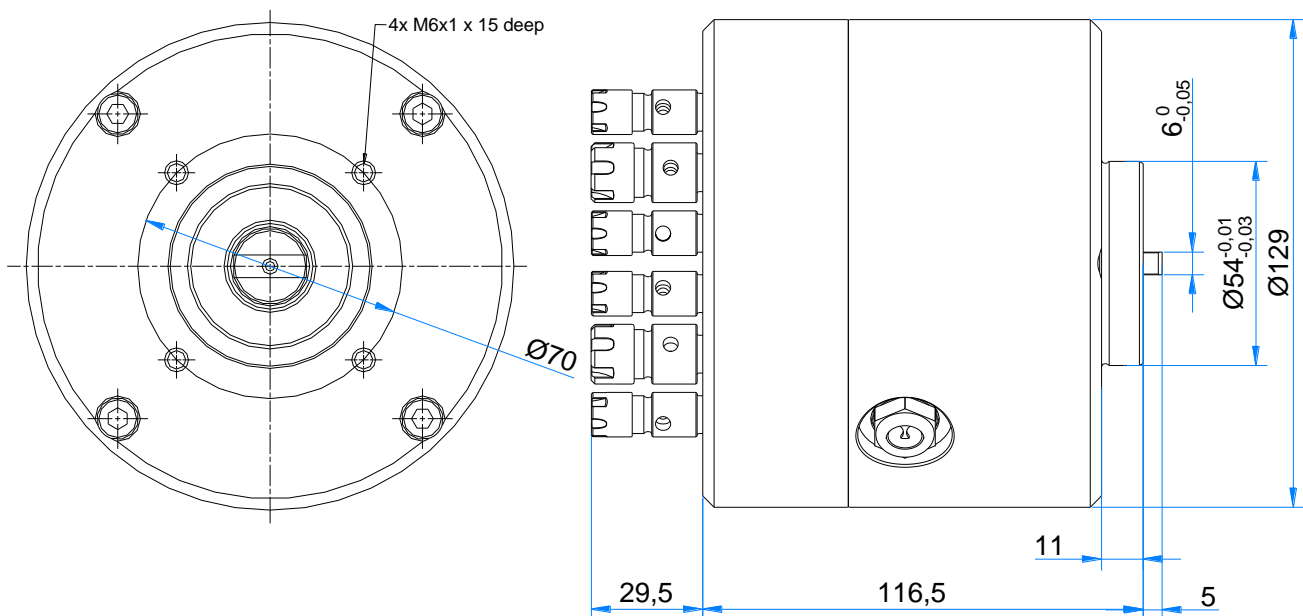


The benefits of our drill heads:

- The spindle rows are situated in the drill head centre, and therefore, the drive unit does not have to be newly aligned when changing the fitting/drill head.
- No different (right and left) drills need to be used, as the spindles rotate in any drive direction to the right.
- Tool clamping:
Our spindles are equipped with ER 8 and ER 11 chuck holders with a clamping nut. Thus, our spindles are shorter and more stable and standard parts can be utilized. Therefore, no special chucks need to be obtained from the drill head manufacturer.
- The spindles operate with, the respective bore diameters suitable speed at an input speed of 1.500 U / min
 - The spindles with the collet chuck size **ER 8** thus have a transmission ratio of **$i = 0.5$** and are suitable for drilling up to $\varnothing 3.5$ mm.
 - The spindles with the collet chuck size **ER 11** have a transmission ratio of **$i = 0.8$** and are suitable for drilling up to $\varnothing 7$ mm
- The drill bit types, according to the following list, are generally available within two weeks since all the components for assembly are in stock.

Design:

The housing and the spindle plate are made of high-strength aluminium.
The spindles and gear wheels are hardened, ground and run in an oil bath.



Technical Data:

Drilling capacity in St 50:	max. 7 mm
Smallest drill distance:	14 mm
Transmission ratio at ER 8:	$i = 0.5$
Tool clamping:	Chuck ER 8 clamping range from 0.5 mm to max. 5 mm clamping diameter in increments of 0.5 mm
Transmission ratio at ER 11:	$i = 0.8$
Tool clamping:	Chuck ER 11 clamping range from 0.5 mm to max. 7 mm clamping diameter in increments of 0.5 mm
Transmission oil used:	Mobil Teresstic T 32
Weight:	approx. 4.2 kg
Mounting thread:	see drawing

Name	Hole spacing						
MSK 08 01 00 1000 Roto ER8 Transmission ratio $i = 0,5$	• 16 x	• 16 x	• 16 x	• 16 x	• 16 x	• 16 x	• x
MSK 08 01 00 1001 Roto NT ER8 Transmission ratio $i = 0,5$ ER11 Transmission ratio $i = 0,8$	• 16 x	• 16 x	• 16 x	• 16 x	• 16 x	• 16 x	• x
MSK 08 01 00 1003 Winkhaus ER8 Transmission ratio $i = 0,5$ ER11 Transmission ratio $i = 0,8$	• 16 x	• 16 x	• 16 x	• 16 x	• 16 x	• 16 x	• x
MSK 08 01 00 1004 Maco Trend ER8 Transmission ratio $i = 0,5$ ER11 Transmission ratio $i = 0,8$	• 14 x	• 14 x	• 14 x	• 14 x	• 14 x	• 14 x	• x
MSK 08 01 00 1005 Maco Trend ER8 Transmission ratio $i = 0,5$	• 14 x	• 14 x	• 14 x	• 14 x	• 14 x	• 14 x	• x
MSK 08 01 00 1006 Siegenia ER8 Transmission ratio $i = 0,5$ ER11 Transmission ratio $i = 0,8$	• 14,5 x	• 14,5 x	• 17 x	• 14,5 x	• 14,5 x	• 14,5 x	• x
MSK 08 01 00 1007 GU Euro ER8 Transmission ratio $i = 0,5$ ER11 Transmission ratio $i = 0,8$	• 15 x	• 16,2 x	• 21,6 x	• 16,2 x	• 15 x	• x	• x
MSK 08 01 00 1008 Aubi ER8 Transmission ratio $i = 0,5$	• 16,6 x	• 16,6 x	• 16,6 x	• 16,6 x	• 16,6 x	• 16,6 x	• x
MSK 08 01 00 1009 GU ER8 Transmission ratio $i = 0,5$	• 15 x	• 16,2 x	• 21,6 x	• 16,2 x	• 15 x	• x	• x
MSK 08 01 00 1010 ER8 Transmission ratio $i = 0,42$	• 14 x	• 12 x	• 12 x	• 12 x	• 14 x	• x	• x
MSK 08 01 00 1011 ROMB SV ER8 Transmission ratio $i = 0,42$	• 12 x	• 12 x	• 24 x	• 12 x	• 12 x	• x	• x
MSK 08 01 00 1013 Siegenia Neu ER8 Transmission ratio $i = 0,5$ ER11 Transmission ratio $i = 0,8$	• 14,5 x	• 14,5 x	• 17 x	• 14,5 x	• 14,5 x	• 14,5 x	• x
MSK 08 01 00 1015 Siegenia Neu ER8 Transmission ratio $i = 0,5$	• 14,5 x	• 14,5 x	• 17 x	• 14,5 x	• 14,5 x	• 14,5 x	• x
MSK 08 01 00 1016 ARTech ER8 Transmission ratio $i = 0,5$ ER8 Transmission ratio $i = 0,82$	• 12 x	• 13,5 x	• 14 x	• 13,5 x	• 12 x	• x	• x
MSK 08 01 00 1017 FUHR ER8 Transmission ratio $i = 0,5$	• 16,5 x	• 13,5 x	• 18 x	• 13,5 x	• 16,5 x	• x	• x
MSK 08 01 00 1018 Multi Mammut ER11 Transmission ratio $i = 0,5$ ER16 Transmission ratio $i = 1,24$	• 19 x	• 19 x	• 19 x	• 19 x	• 22 x	• x	• x