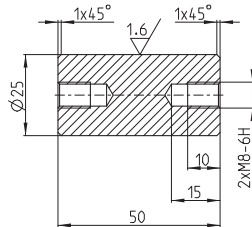
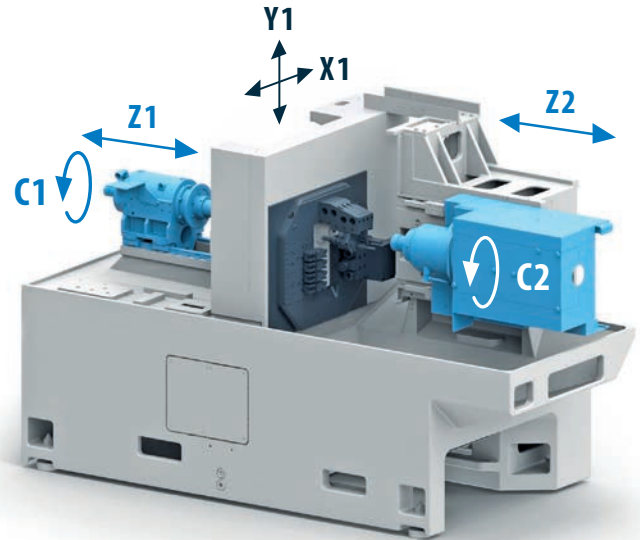


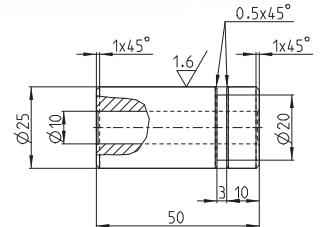
MANURHIN K'MX 432

Innovative technology



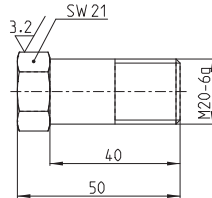
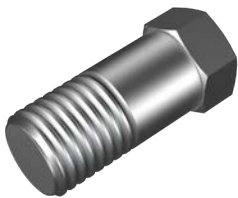
MANURHIN K'MX 432

Aluminium EN AW 6061	Brass CuZn39Pb3	Automatic steel 1.0737	Stainless steel 1.4301
33 sec.	38 sec.	44 sec.	64 sec.



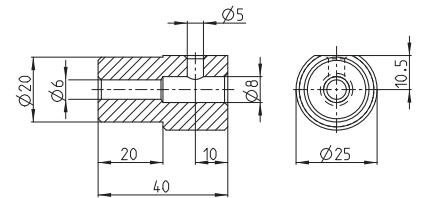
MANURHIN K'MX 432

Aluminium EN AW 6061	Brass CuZn39Pb3	Automatic steel 1.0737	Stainless steel 1.4301
40 sec.	46 sec.	54 sec.	76 sec.



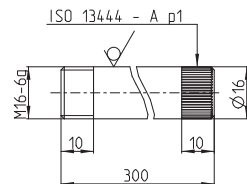
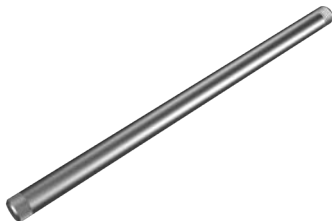
MANURHIN K'MX 432

Aluminium EN AW 6061	Brass CuZn39Pb3	Automatic steel 1.0737	Stainless steel 1.4301
54 sec.	59 sec.	66 sec.	90 sec.



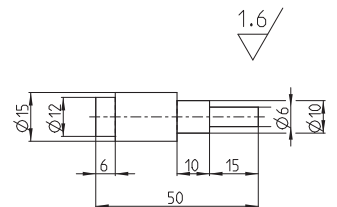
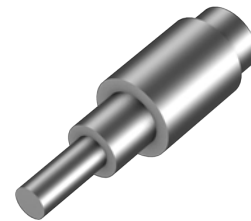
MANURHIN K'MX 432

Aluminium EN AW 6061	Brass CuZn39Pb3	Automatic steel 1.0737	Stainless steel 1.4301
46 sec.	51 sec.	59 sec.	82 sec.



MANURHIN K'MX 432

Aluminium EN AW 6061	Brass CuZn39Pb3	Automatic steel 1.0737	Stainless steel 1.4301
33 sec.	36 sec.	41 sec.	51 sec.



MANURHIN K'MX 432

Aluminium EN AW 6061	Brass CuZn39Pb3	Automatic steel 1.0737	Stainless steel 1.4301
20 sec.	21 sec.	23 sec.	32 sec.

Cycle time is calculated for standard cutting tools, without any special technology, without high pressure coolant and primary with focus on optimal longevity of used cutting tools.