



EVARD PRECISION



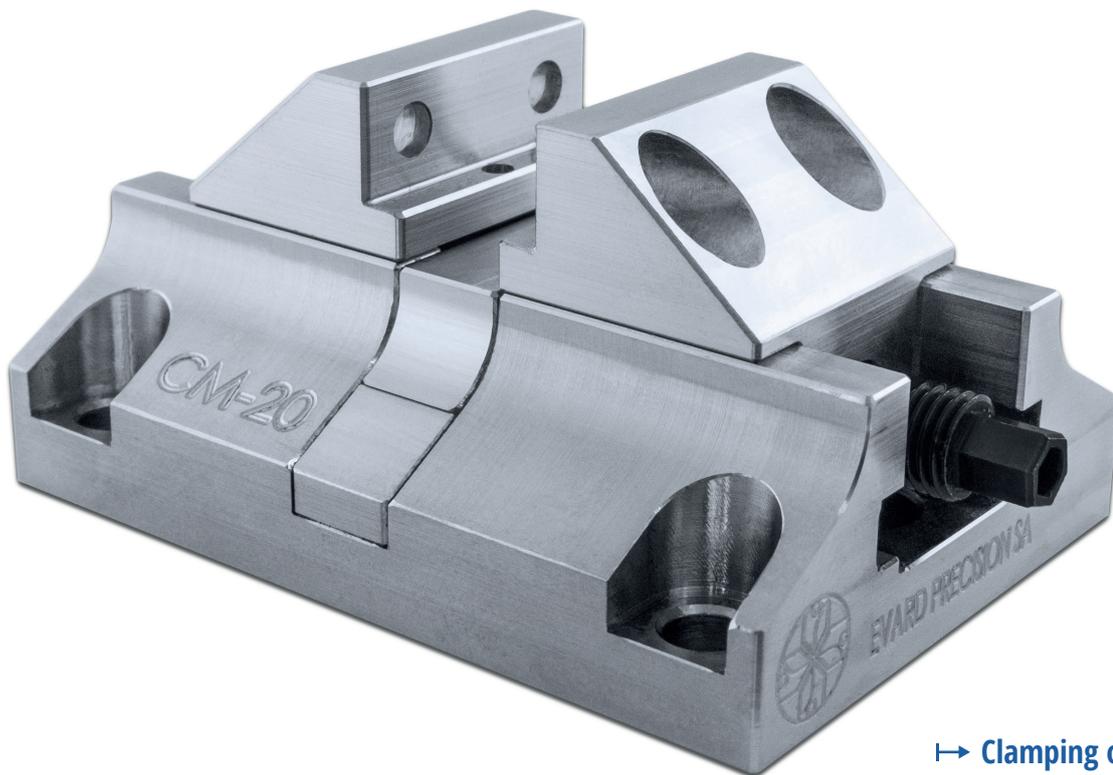
TYPE-CM 20 

## Mechanical self-centering vice

# A small vice for high precision

Characterised by a self-centering mechanical clamping, the latest addition to the CM range has been **specially designed for clamping small parts that require high precision!**

Designed for the microtechnical, watchmaking and medical fields, the CM 20 is **compact, precise** and appreciated by our customers for its **robustness!** Its light weight of 0.215 Kg makes it an ideal partner for machining centres accepting low loads on their table.



- ↳ Clamping of small parts
- ↳ High accuracy
- ↳ Self-centering
- ↳ Available in treated or stainless steel
- ↳ Resistant
- ↳ 100% Swiss made

SUBJECT TO CHANGE

**Evard Précision SA**

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Type	ref	CM 20
Maximum tightening torque	Nm	7
Weight V1	Kg	0.215
<b>Maximum clamping opening V1</b>		
Maximum clamping opening V1	B	25
Overall length	M	64
Overall width	N	38
Overall height	G	27
Jaw width	D	20
<b>Base dimensions</b>		
Base length	C	54
Base height	E	17
Maximum opening between jaws	A	20
Height of bearing surface	F	20
<b>Mounting dimensions</b>		
Centre distance of the fixing (width)	H	31
Centre distance of the fixing (length)	I	43
Centre distance of the fixing ( $\pm 0.01$ )	X	42
Diameter of the mounting bores (-H7)	L	6
Diameter of the mounting holes	K	4.3
Thickness under screwheads M4	T	5
M4 screw head passage	J	7.2
M3 screw hole diameter	O	3.3
M3 screw head diameter	P	5.8
Screw centre distance M3	Q	12
Axis height of screws M3	R	3.5
Thickness under screwheads M3	S	1.5
Dimensions hexagonal screws	Z	4
<b>Reference</b>		
Reference number		2020

