

Maximum deflection of the upper arm

A (1:1)

Flange diagramm according to ISO 9409-1-125-6-M10

$\phi 125 \pm 0.02$

ISO 9409-1-125-6-M10

B

+z
+y

30°

Interference contour from machine body

Maximum interference contour

Tool Center Point
TCP (on the plane of the flange)

$\phi 2000$

TCP - working range

$\phi 2000$

$\phi 2115$

$\phi 2360$

Depending on the drive type

W_d
 L_d

Z (1:2)

TCP

14,9

6

2x45°

M10 (6x)

6

2x45°

$\phi 80 H7$

$\phi 10 H7$




$\phi 160 h7$

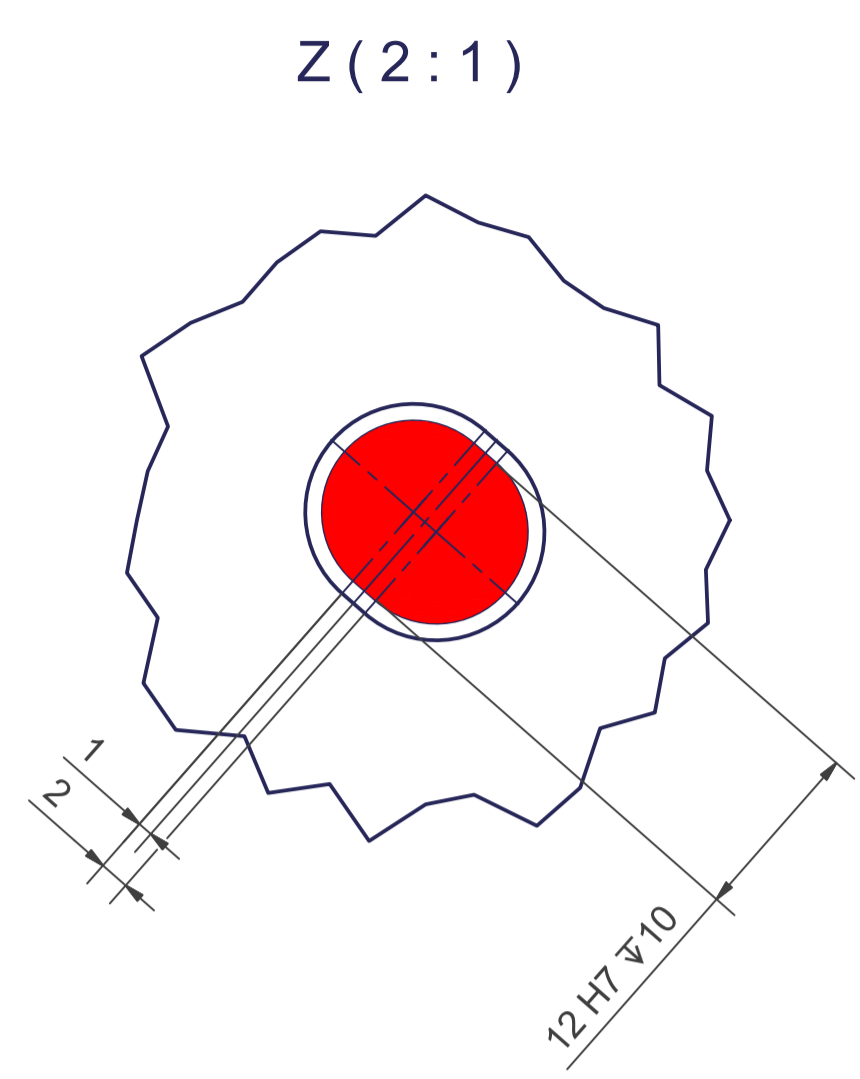
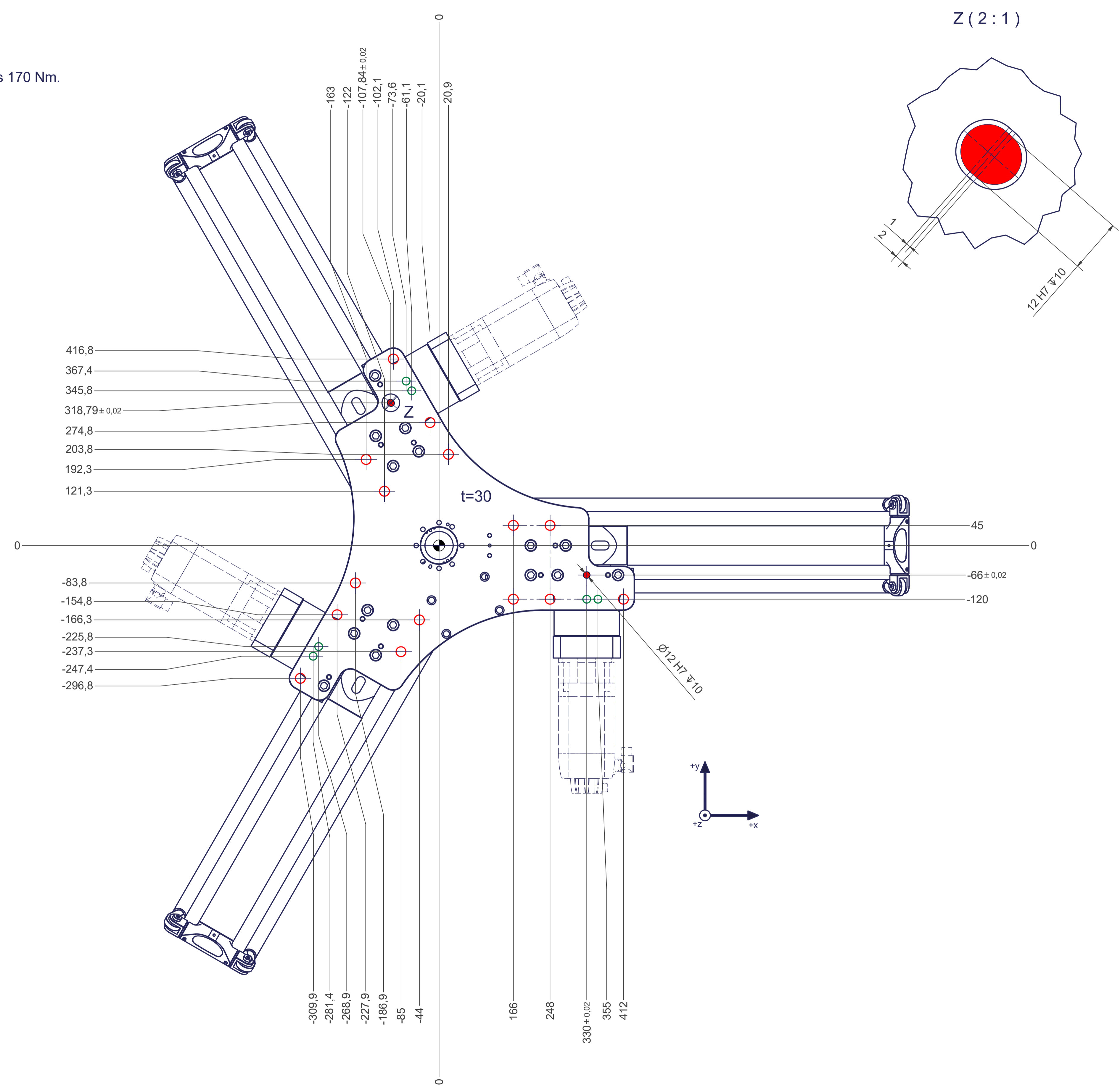
Screws strength class 8.8
Fasten with max. 40 Nm
Do not use bonding agent.

m= kg	A	p= bar
proj. storage surface = m²		v= l/min
First angle projection	P= kW	
	U= V / Hz / Ph	
	Imax= A	

Connecting dimensions, valid for article number A_00878

12 11 10 9 8 7 6 5 4 3 2 1

-  All fastening holes $\varnothing 22$ mm for screws M20 (DIN ISO 4014/4017 -8.8) without washers. Fastening holes are coloured red.
-  Drilling holes for locating pins are filled red. Recommended dimensions of locating pins: $\varnothing 12$ h6
-  Thread holes for screws M20 are coloured green. The tightening torque for these screws (strength class 8.8) is 170 Nm.



12 11 10 9 8 7 6 5 4 3 2 1