

Maximum deflection of the upper arm

A (1:2)

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

Interference contour from machine body

Maximum interference contour

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

TCP - working range

Depending on the drive type

Depending on the drive type

Z (1:2)




TCP

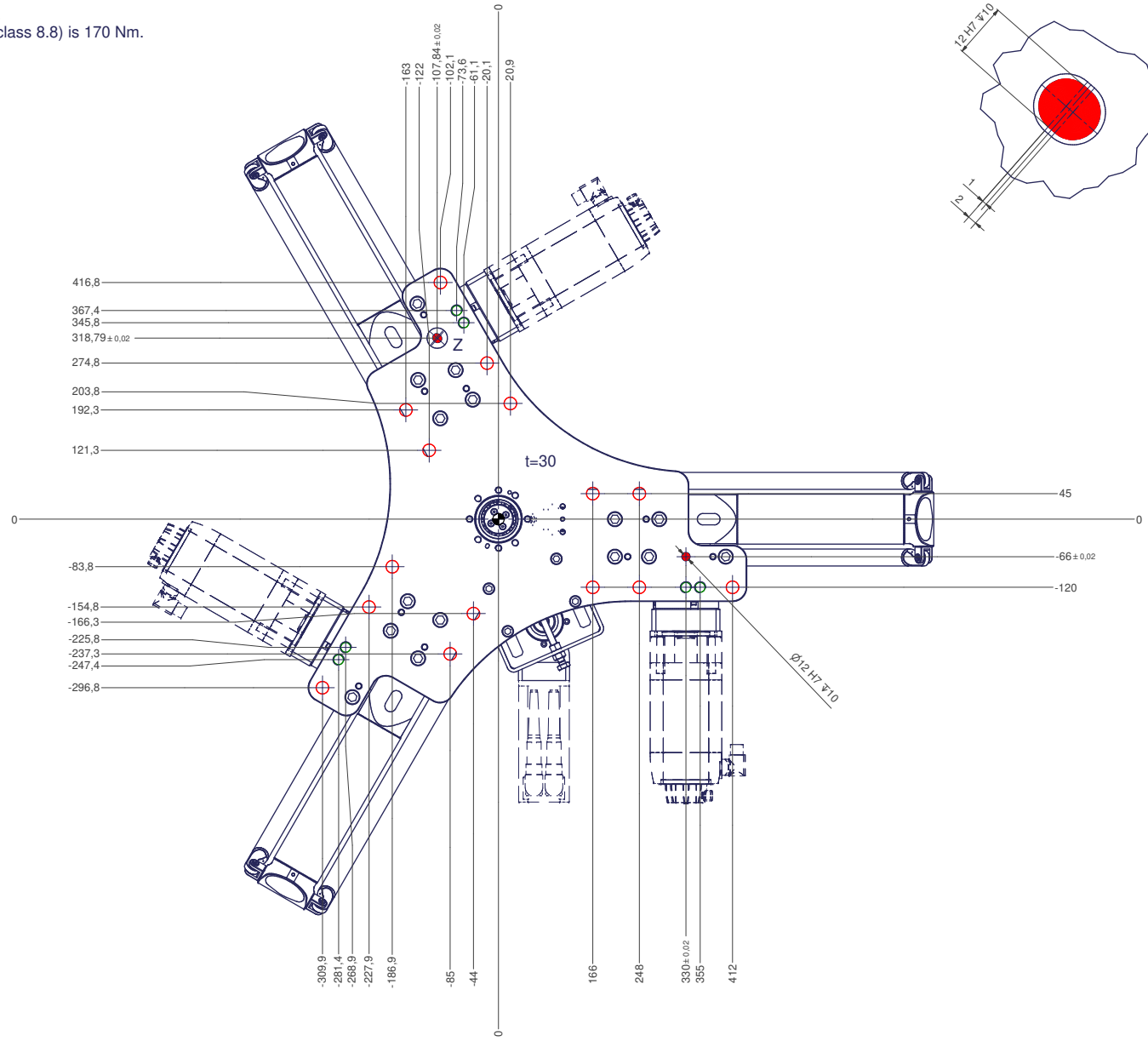
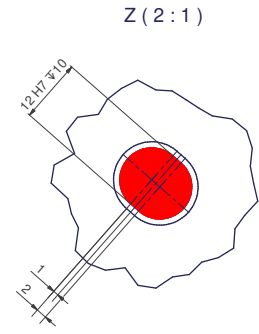
Connecting dimensions,  
valid for article numbers A\_00832-01 and A\_00852

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

m= kg	A	p= bar
proj. storage surface = m²	P= kW	v= l/min
U=	V / Hz / Ph	
I <sub>max</sub> =	A	

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

-  All fastening holes  $\varnothing 22\text{mm}$  for screws M20 (DIN ISO 4014/4017 -8.8) without washer. Fastening holes are coloured red.
-  Drilling holes for locating pins are filled red. Recommended dimensions of locating pins:  $\varnothing 12\text{ h6 mm}$
-  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