



Maximum deflection of the upper arm

A (1:1)

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

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

Connecting dimensions,  
valid for article number A\_00877 and A\_00877.50

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

12

11

10

9

8

7

6

5

4

3

2

1

H

G

F

E

D

C

B

A

12

11

10

9

8

7

6

5

4

3

2

1

○ All fastening holes Ø22 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: Ø12 h6 ( $^{12}_{11,989}$ ).

○ Thread holes for screws M20 are coloured green. The tightening torque for these screws (strength class 8.8) is 170 Nm.

