

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

B-B

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

Z (1:2)

Depending on the drive type

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

Connecting dimensions, valid for article number A\_00898

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

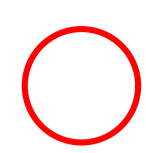
5

4

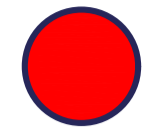
3

2

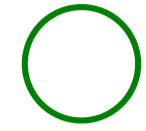
1



All fastening holes  $\varnothing 22$  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:  $\varnothing 12$  h6 ( $\begin{smallmatrix} 12 \\ 11,989 \end{smallmatrix}$ )



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

