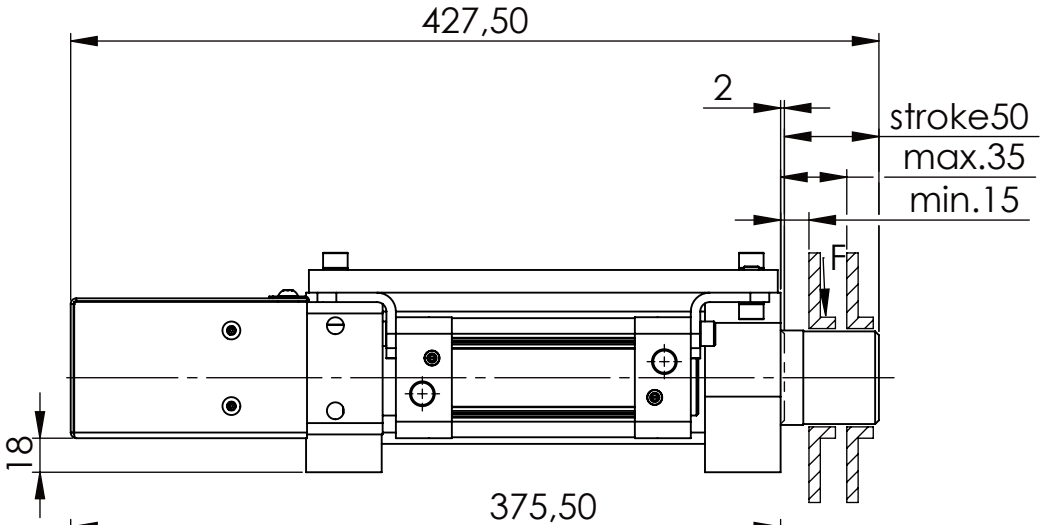
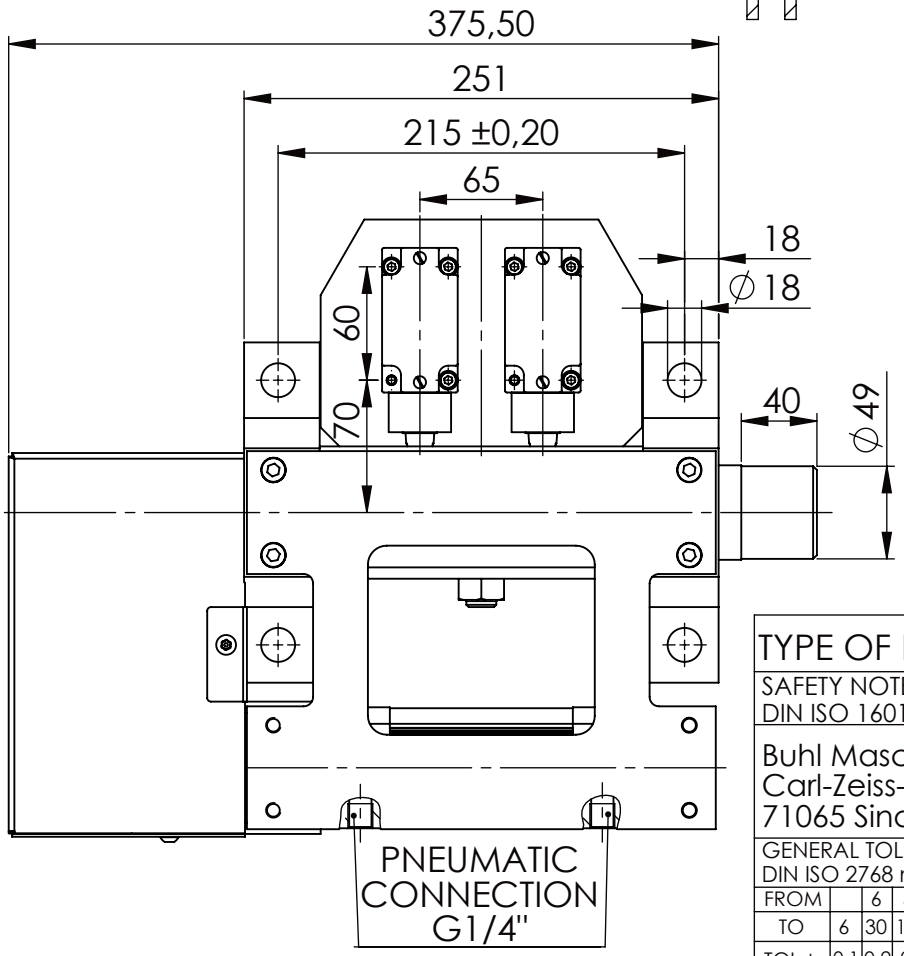
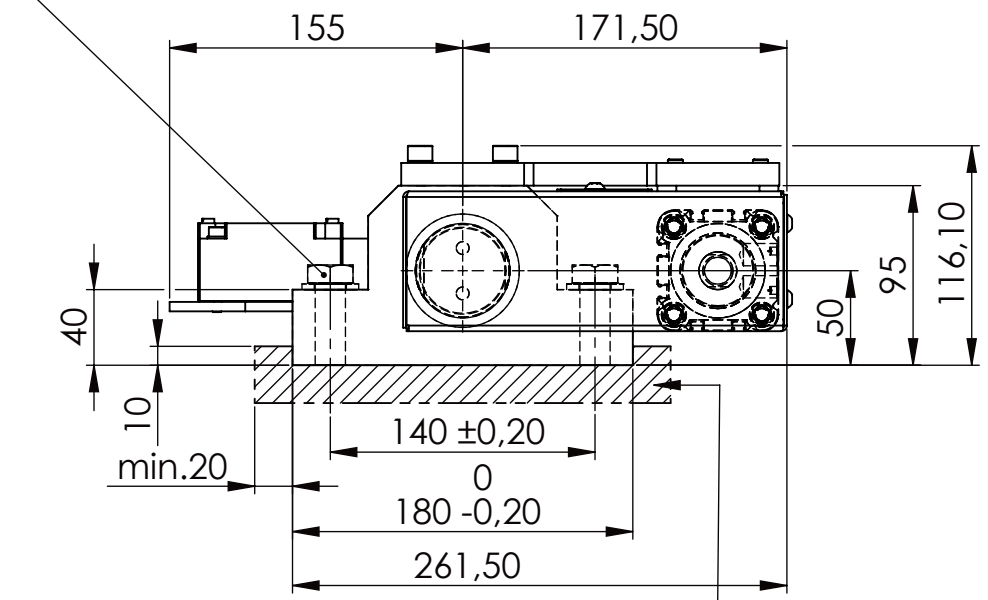


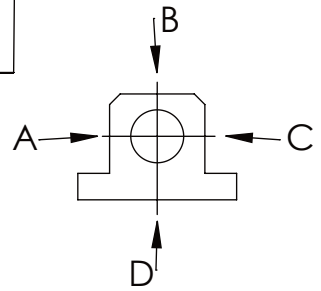


Hexagon Screw DIN 931/DIN EN ISO 4014-M16x60- 8.8,
Ma=90Nm, Washer DIN 125/DIN EN ISO 7089 -A17,
retain with Loctite or similar



please observe the fivefold
security during welding of
the Retaining plate

	A B C	D
F all.	22.000 N	6.185 N
under static load		



0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95

TYPE OF DOKUMENT: DATA SHEET

WEIGHT [KG]: 20.71 PROJECTION

SAFETY NOTE
DIN ISO 16016:2007-12

	Date	Name
DRAW.	18.03.15	G.Velleuer
APP.	19.03.15	W.Buhl

Buhl Maschinenbau e.K.
Carl-Zeiss-Str. 2
71065 Sindelfingen

GENERAL TOLERANCE
DIN ISO 2768 m-K

FROM		6	30	120	400	1000	2000
TO	6	30	120	400	1000	2000	4000
TOL.±	0.1	0.2	0.3	0.5	0.8	1.2	2.0

Buhl Maschinenbau e.K. Sindelfingen

DESIGNATION
SAFETY LOCKING

ADDITIONAL DESIGNATION
SA 50P

DRAWING-NO.:
04-SA 50 P 04-03

SHEET-FORMAT
DINA4

SCALE
1:4

REV.
0