

Max. pressure 150 bar

Normal – lengths in mm

l_1	200	250	300	350	400	450	500	550	600	650	700	750	800	850	900
l_2	300	350	400	450	500	550	600	650	700	750	800	850	900	950	1000

Normal – widths in mm

B_1	20	25
B_2	35	40

$$F = B_1 \cdot L_1 \cdot p \cdot 0,95$$

F = clamping force in daN

p = hydraulic oil pressure in bar

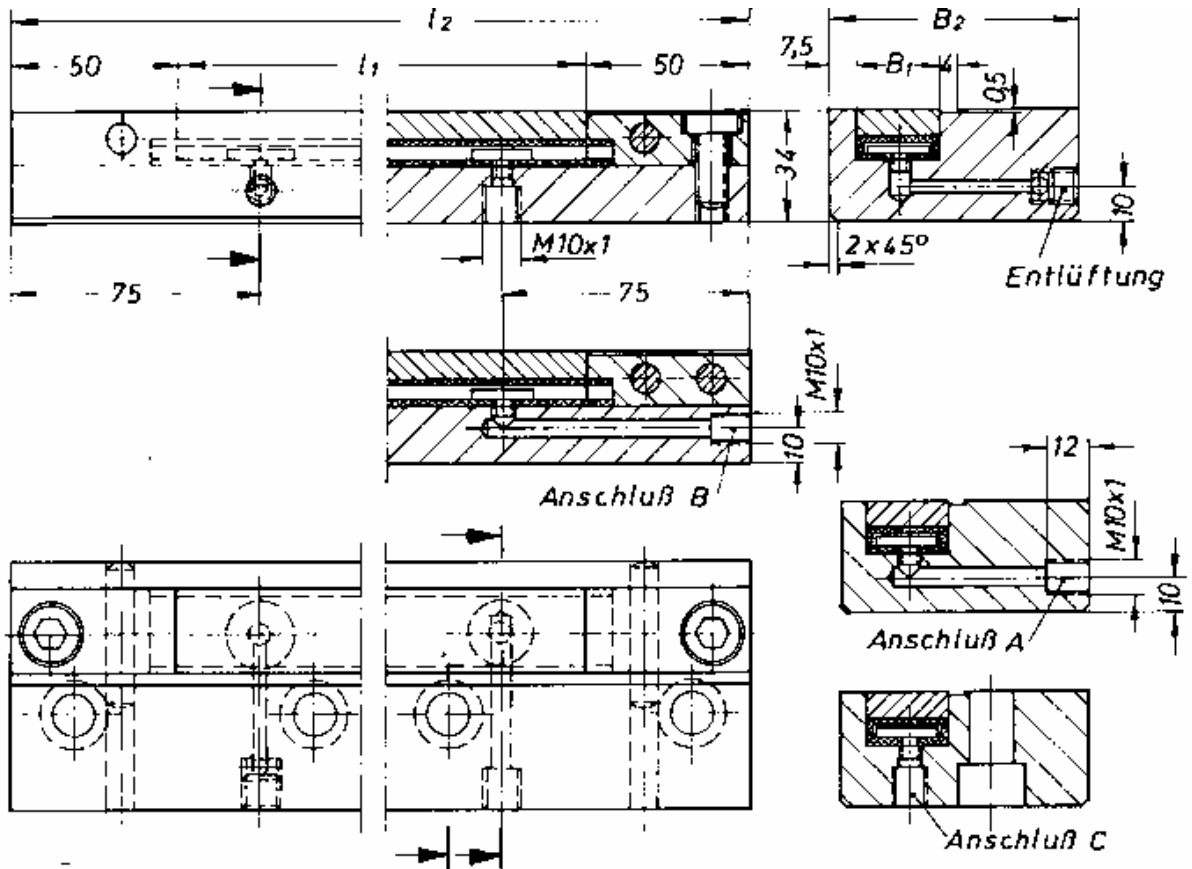
B1 = width of the pressure plate in cm

L1 = length of the pressure plate in cm

η = factor of effect 0,95

METRON – inlay bar

fig. 671 a



Number, sizes and positions of the through holes are to be stated in the order.

Normal – lengths in mm

l_1	200	250	300	350	400	450	500	550	600	650	700	750	800	850	900
l_2	300	350	400	450	500	550	600	650	700	750	800	850	900	950	1000

Normal – widths in mm

B_1	20	25
B_2	66	75

$$F = B_1 \cdot L_1 \cdot p \cdot 0,95$$

F = clamping force in daN

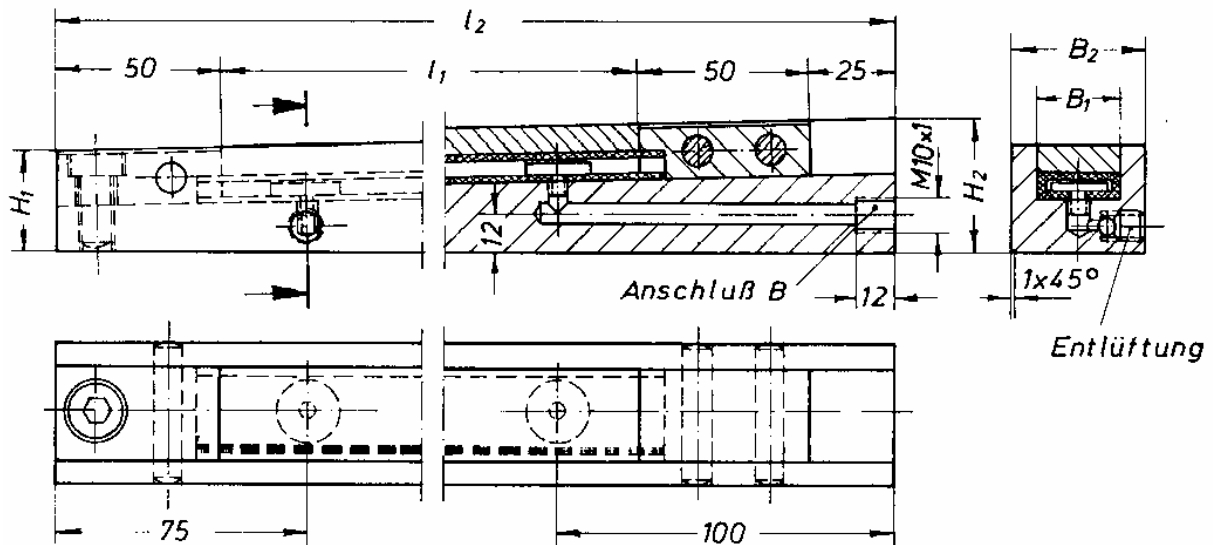
p = hydraulic oil pressure in bar

B1 = widths of the pressure plate in cm

L1 = lengths of the pressure plate in cm

METRON - nether supported bars

fig. 672 a



Max. Pressure 150 bar

Normal – lengths – heights in mm

l_1	200	250	300	350	400	450	500	550	600
l_2	325	375	425	475	525	575	625	675	725
H_1	30,5	30,5	30,5	30,5	30,5	30,5	30,5	30,5	30,5
H_2	37	38	39	40	41	42	43	44	45

Normal – widths in mm

B_1	20	25
B_2	35	40

$$F = B_1 \cdot L_1 \cdot p \cdot 0,95$$

F = clamping force in daN

p = hydraulic oil pressure in bar

B1 = widths of the pressure plate in cm

L1 = lengths of the pressure plate in cm

METRON – taper bar

fig. 673 a