

No. 6958D-xx-04

Clamping arm



Order no.	Article no.	Clamping force F1 at 100 bar [kN]	Clamping force F1 at 250 bar [kN]	B	C	dia. D	dia. E	G	K	L	N	N1	P	R	R1	Weight [g]
553428	6958D-12-04	0,7	1,8	10	15,0	6	4	90	7	30,5	5,0	3,4	10	1,5	4,0	19
326215	6958D-16-04	1,3	3,3	12	18,0	8	6	90	8	38,0	5,0	4,5	12	2,0	5,0	31
326322	6958D-20-04	2,1	5,2	14	21,0	10	7	80	10	44,5	4,5	7,0	16	2,5	7,5	60
326413	6958D-25-04	2,6	8,2	17	25,5	12	9	80	11	53,5	7,0	7,0	20	3,0	7,5	94
327551	6958D-32-04	5,3	13,4	20	30,0	15	11	80	13	64,0	8,0	7,5	26	4,0	8,0	178

Design:

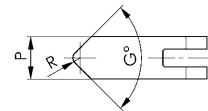
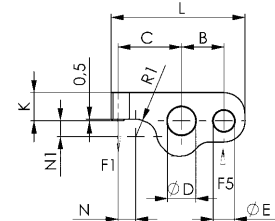
Hardened, tempered and burnished steel.

Application:

For vertical clamp 6958DU and 6958DT.

Note:

Clamping pressure, leverage, flow volume and clamp arm weight must always be observed.



No. 6958DR

Clamping arm, blank



Order no.	Article no.	B	C	dia. D	dia. E	K	L	N	N1	P	R1	Weight [g]
553429	6958DR-12-04	10	26	6	4	7	40	16	3,6	10	4,0	25
326256	6958DR-16-04	12	32	8	6	8	50	20,0	5,0	12	5,0	42
326348	6958DR-20-04	14	40	10	7	10	61	23,5	7,5	16	7,5	86
326439	6958DR-25-04	17	50	12	9	11	75	31,5	7,5	20	7,5	140
327577	6958DR-32-04	20	58	15	11	13	88	36,0	8,0	26	8,0	258

Design:

Hardened, tempered and burnished steel.

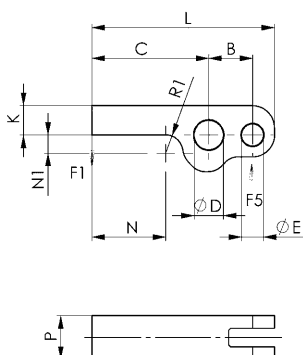
Application:

For vertical clamp 6958DU and 6958DT.

Note:

Clamping pressure, leverage, flow volume and clamp arm weight must always be observed.

Formula to determine the clamping force F1:
 Clamping force = F1 [kN], piston force = F5 [kN],
 operating lever = B [mm], load lever = C [mm]
 $F1 = F5 \times B / C$



Subject to technical alterations.