

Pneumatic fastening clamps

SPECIFICATION

Type

- Type **BI**: Clamping arm vertical

Steel C45

blackened

max. pressure 10 bar

INFORMATION

The maximum clamping moment of the GN 865 pneumatic fastening clamps is reached once the clamping arm is at the end of its stroke. For this reason the working stroke should be completed as closely as possible to the stroke end.

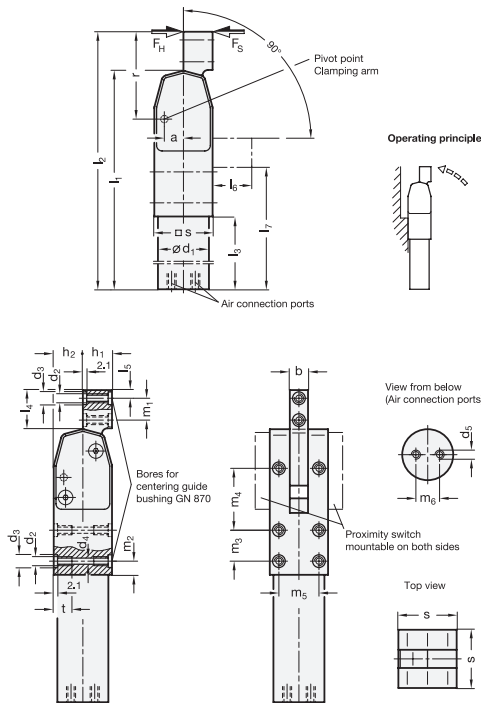
- Information for pneumatic fastening clamps (see page 1632)

ON REQUEST

- with anti-stick coating for protection against welding spray and corrosion

TECHNICAL INFORMATION

- ISO-Fundamental Tolerances (see page A21)



GN 865

Description	Size	max. clamping moment in Nm at 6 bar	FH in N	Fs in N	a	b	d1	d2	d3	d4	d5	h1	h2	l1	l2	l3	l4	l5	l6	l7	m1	m2	m3	m4	m5	m6	r	s	t	⚖
GN 865-20-BI	20	60	2300	1250	10.5	10	28	M 5	7	4.2	M 5	16	16	150	171	70	21	4.5	21	97	12	7.5	17	34	22	13	47.5	32	13	620
GN 865-32-BI	32	150	3040	2220	15.5	12	40	M 6	9	5	G 1/8	21	206	237	91	31	6	31	133	18	10	25	51	30	22	67.5	42	15	1520	
GN 865-40-BI	40	300	4060	3640	18.5	16	50	M 8	11	6.8	G 1/8	26	264	282	104	38	7.5	38	155	22	13	30	62	37	25	82.5	52	18	2800	
GN 865-50-BI	50	475	7200	4900	21.5	18	60	M 10	13	8.5	G 1/8	31	31	279	323	110.5	44	8	44	174	27	12	47	71.5	44	35	96.5	62	21	4000

