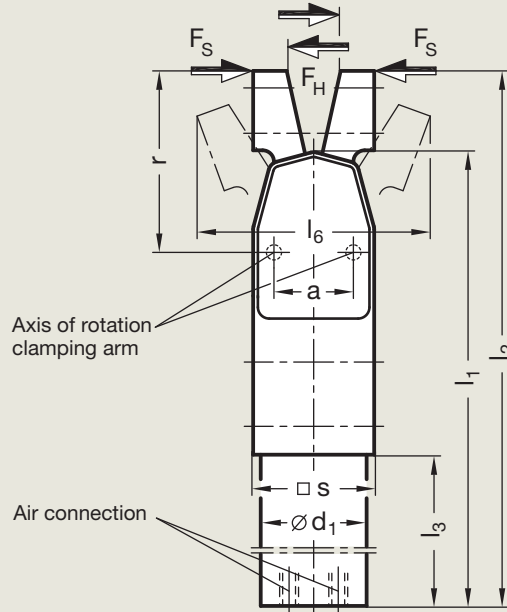


**Range extended!**



Type **BC 2** Clamping arms vertical for centered clamping

Size (Piston-Ø)	max. Clamping moment [Nm] at 6 bar	$\triangleq F_s$ [N] Clamping force at r at 6 bar	$F_H$ [N] Holding force at r at 6 bar	a	b -0,2	d <sub>1</sub> h8	d <sub>2</sub>	d <sub>3</sub> H8	d <sub>4</sub>	d <sub>5</sub>	l <sub>1</sub> -0,5	l <sub>2</sub> -0,5
20	60	630	1150	21	10	28	M 5	7	4,2	M 5	150	171
32	150	1110	1520	31	12	40	M 6	9	5	G ½	206	237
40	300	1800	2000	37	16	50	M 8	11	6,8	G ½	244	282

Size (Piston-Ø)	l <sub>3</sub>	l <sub>4</sub>	l <sub>5</sub>	l <sub>6</sub> ≈	m <sub>1</sub> ±0,01	m <sub>2</sub>	m <sub>3</sub> ±0,01	m <sub>4</sub> ±0,01	m <sub>5</sub>	r	s	t
20	70	21	4,5	61	12	7,5	17	22	13	48	32	13
32	91	31	6	83	18	10	25	30	22	67,5	42	15
40	104	38	7,5	102	22	13	30	37	25	82,5	52	18

**NEW**

### Specification

- ▶ Steel  
C 45  
blacked
- ▶ Max. air pressure 10 bar

### Information

The maximum clamping moment of the power clamps GN 866 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.

Further information about these power clamps (such as operating principle, use and installation, accessories) see general catalogue page 648 / 649.

Low air consumption: 0,016 to 0,11 dm<sup>3</sup>.

*Accessories (Holders for clamping bolts and clamping jaws) page 144 - 154*

*Guide bushes GN 870 page 154*

*Proximity switches GN 893.1 - GN 893.3 (to indicate end position) page 155*

### How to order

#### Power clamp GN 866-20-BC

Code no. | |  
Size | |  
Type | |

Guide bushes GN 870 are to be ordered separately.

**Range extended!**

