

# Bearing block AB7-HD, Series CM1

R412027825

Bearing  
block

2023-11-14

## AVENTICS Bearing blocks



### Technical data

Industry

Industrial

Version

Corrosion-resistant version  
suitable for robust mechanical engineering  
applications  
with fixed bearing

Standardization

ISO 15552

Piston diameter

100 mm

Swivel bearing Ø

20 mm

### Material

Housing material

Stainless Steel

Screws material

Stainless Steel

Part No.

R412027825

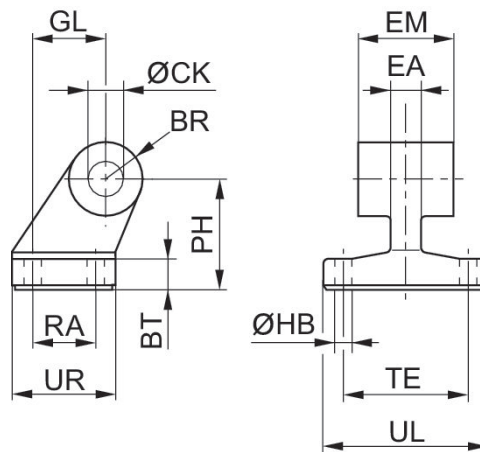
Dimensions

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Piston Ø	Part No.	BR	BT	Ø CK	Ø HB	EM	GL	EA	PH
32	R412027820	10	8	10	6,6	26	21	10	32
40	R412027821	11	10	12	6,6	28	24	12	36
50	R412027822	13	12	12	9	32	33	16	45
63	R412027823	15	12	16	9	40	37	16	50
80	R412027824	15	14	16	11	50	47	20	63
100	R412027825	19	15	20	11	60	55	20	71
125	R412027826	22,5	20	25	14	70	70	30	90

Piston Ø	RA	TE	UL	UR
32	18	38	51	31
40	22	41	54	35
50	30	50	65	45
63	35	52	67	50
80	40	66	86	60
100	50	76	96	70
125	60	94	124	90