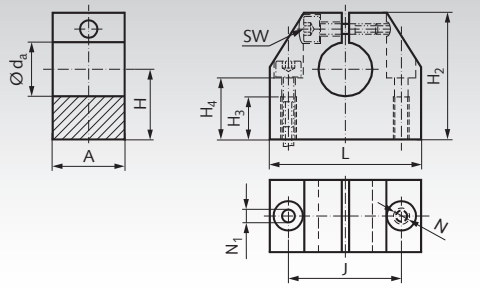
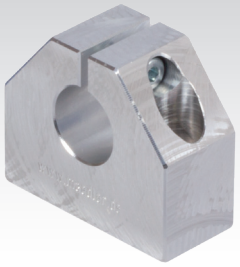
Precision Shaft Blocks GW-1 ISO Series 1





Material: Extruded aluminium.

Matching linear-bearing units of ISO Series 1.

Robust machine elements to attach the guiding shaft of the linear bearings. They allow true to size and cost efficient constructions.

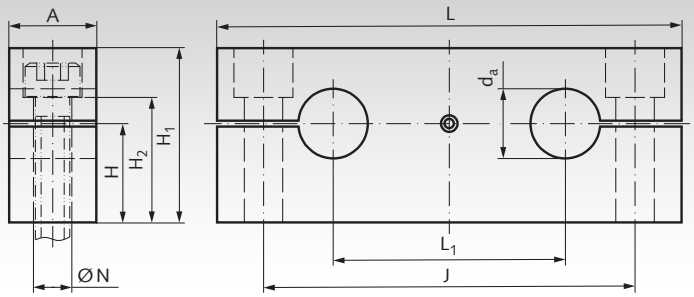
Ordering Details: e.g.: Product No. 646 406 06, Precision Shaft Block GW-1, for Shaft-Ø 6 mm

Product No.	d_a mm	A mm	$H^{\pm 0,02}$ mm	H_2 mm	H_3 mm	H_4 mm	$J^{\pm 0,12}$ mm	L mm	N_1 mm	N* mm	sw mm	Weight g
646 406 06	6	16	15	27	11	13	22	32	4,2	M5	2,5	30
646 408 08	8	16	16	27	11	13	22	32	4,2	M5	2,5	30
646 410 10	10	18	18	33	13	16	27	40	5,2	M6	3	50
646 412 12	12	18	19	33	13	16	27	40	5,2	M6	3	50
646 414 14	14	20	20	38	13	18	32	45	5,2	M6	3	70
646 416 16	16	20	22	38	13	18	32	45	5,2	M6	3	70
646 420 20	20	24	25	45	18	22	39	53	6,8	M8	4	120
646 425 25	25	28	31	54	22	26	44	62	8,6	M10	5	170
646 430 30	30	30	34	60	22	29	49	67	8,6	M10	5	220
646 440 40	40	40	42	76	26	38	66	87	10,3	M12	6	480
646 450 50	50	50	50	92	34	46	80	103	14,25	M16	8	820

Shaft steel page 466.

* When mounting from above choose the next smaller screw size.

Precision Double Shaft Blocks GWD-1 ISO Series 1



Material: Extruded aluminium.

Matching quadro linear-bearing units KGQ-1 of the ISO Series 1, page 474.

Robust machine elements to attach the guiding shafts of the linear bearings. They allow true to size and cost efficient constructions.

Ordering Details: e.g.: Product No. 646 402 12, Precision Shaft Block GWD-1 for Shaft-Ø 12 mm

Product No.	d_a mm	A mm	$H^{\pm 0,02}$ mm	H_1 mm	H_2 mm	$J^{\pm 0,02}$ mm	L mm	L_1 mm	N* mm	Weight g
646 402 12	12	15	17	30	21,5	64	80	40	6,6	80
646 402 16	16	15	19,5	35	26,5	80	96	52	6,6	110
646 402 20	20	18	22	40	29	97	115	63	9	170
646 402 25	25	20	27	50	36,5	115	136	75	11	280
646 402 30	30	20	31	56	42,5	125	146	80	11	320
646 402 40	40	25	38	70	54	160	184	97	13,5	630
646 402 50	50	30	43	80	59	180	210	107	17,5	900

Shaft steel page 466.

* For cylindrical screws with Allen screw according to DIN 912 or ISO 4762.