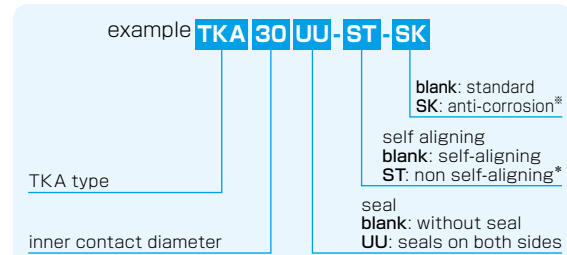


# TKA TYPE (Euro Standard)

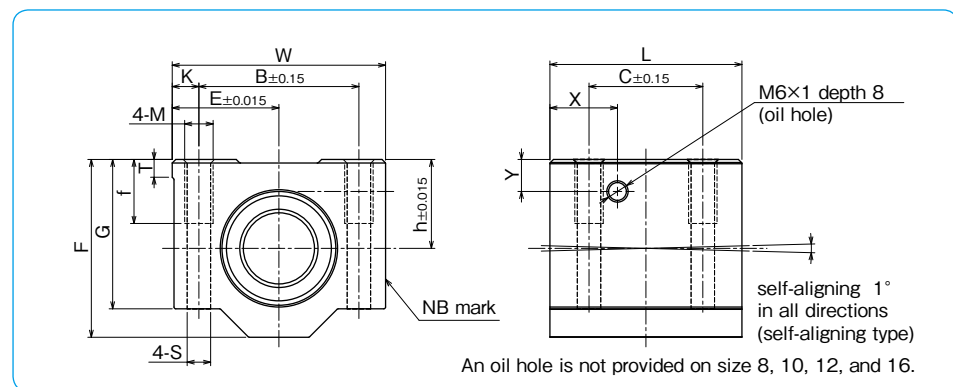
– Block Type –



## part number structure



\*For anti-corrosion the load plates are electroless nickel plated with stainless steel balls.  
\*ST option is available for size 12 to 40



part number	inner contact diameter mm	major dimensions									mounting dimensions						basic load rating		mass g
		h	E	W	L	F	G	T	X	Y	B	C	K	M	f	S	dynamic C <sub>N</sub>	static Co N	
TKA 8UU	8	15	17.5	35	32	28	22	5	—	—	25	20	5	M4	9	3.3	423	534	59
TKA 10UU	10	16	20	40	36	31.5	25	5	—	—	29	20	5.5	M5	11	4.3	750	935	90
TKA 12UU	12	18	21.5	43	39	35	28	5	—	—	32	23	5.5	M5	11	4.3	1,020	1,290	116
TKA 16UU	16	22	26.5	53	43	42	35	5	—	—	40	26	6.5	M6	13	5.3	1,250	1,550	205
TKA 20UU	20	25	30	60	54	50	42	5	19	9	45	32	7.5	M8	18	6.6	2,090	2,630	326
TKA 25UU	25	30	39	78	67	60	48	7	22.5	10	60	40	9	M10	22	8.4	3,780	4,720	624
TKA 30UU	30	35	43.5	87	79	70	58	8	26	11.5	68	45	9.5	M10	22	8.4	5,470	6,810	980
TKA 40UU	40	45	54	108	91	90	72	10	26.5	14	86	58	11	M12	26	10.5	6,590	8,230	1,670
TKA 50UU	50	50	66	132	113	105	85	12	43.5	12.5	108	50	12	M16	34	13.5	10,800	13,500	2,950

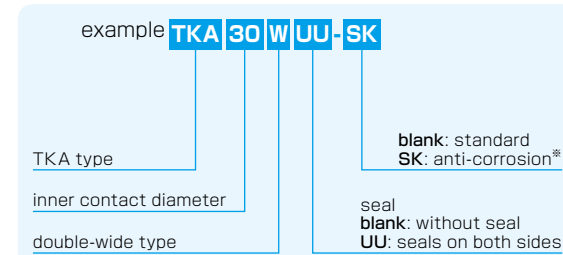
1N≒0.102kgf

# TKA-W TYPE (Euro Standard)

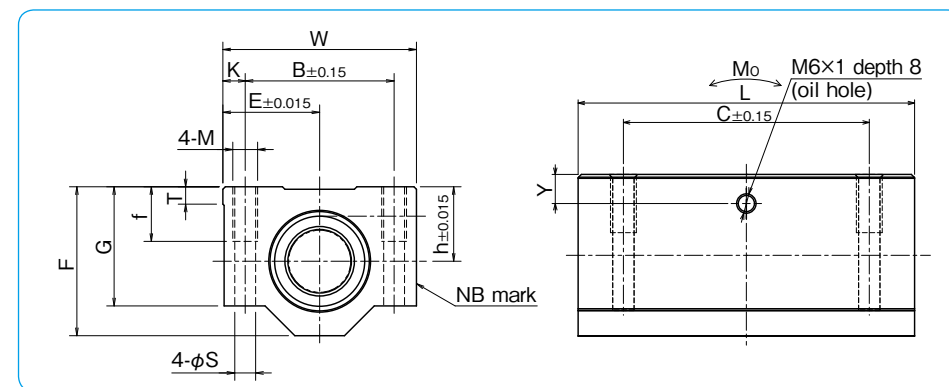
– Double-Wide Block Type –



## part number structure



\*For anti-corrosion the load plates are electroless nickel plated with stainless steel balls.



part number	inner contact diameter mm	major dimensions									mounting dimensions						basic load rating		allowable static moment Mo N·m	mass g
		h	E	W	L	F	G	T	Y	B	C	K	M	f	S	dynamic C <sub>N</sub>	static Co N			
TKA 8WUU	8	15	17.5	35	62	28	22	5	6.5	25	50	5	M4	9	3.3	685	1,068	6.53	119	
TKA 10WUU	10	16	20	40	70	31.5	25	5	7	29	52	5.5	M5	11	4.3	1,215	1,870	13.4	175	
TKA 12WUU	12	18	21.5	43	76	35	28	5	7.5	32	56	5.5	M5	11	4.3	1,652	2,580	20.9	227	
TKA 16WUU	16	22	26.5	53	84	42	35	5	9.5	40	64	6.5	M6	13	5.3	2,025	3,100	28.2	390	
TKA 20WUU	20	25	30	60	104	50	42	5	9	45	76	7.5	M8	18	6.6	3,390	5,260	62.0	630	
TKA 25WUU	25	30	39	78	130	60	48	7	10	60	94	9	M10	22	8.4	6,120	9,440	149	1,210	
TKA 30WUU	30	35	43.5	87	152	70	58	8	11.5	68	106	9.5	M10	22	8.4	8,860	13,620	247	1,880	
TKA 40WUU	40	45	54	108	176	90	72	10	14	86	124	11	M12	26	10.5	10,680	16,460	349	3,280	

1N≒0.102kgf