

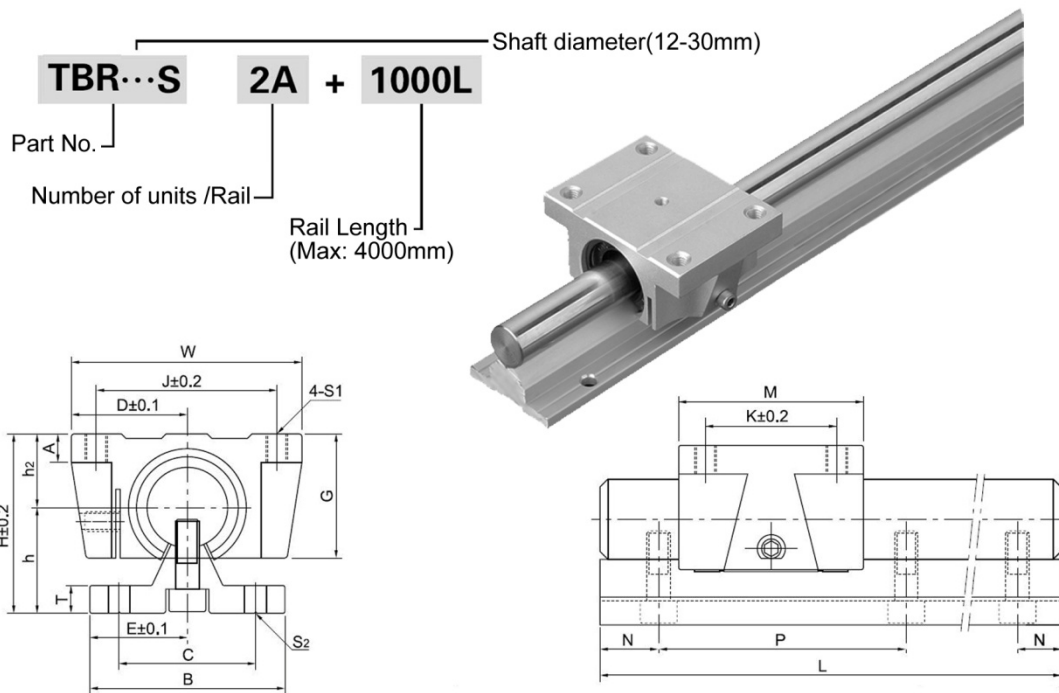
TBRxxUU and TBRxxLUU



**INFORMATION IS SPECIFIC TO OUR PRODUCTS AND CAN CAUSE
DAMAGE IF USED WITH NONE COMPATIBLE PRODUCTS SO PLEASE
CHECK WITH YOUR SUPPLIER FOR COMPATIBILITY**

These drawings are supplied as a guide no guarantees are implied or given.
Caution when wiring and check with a qualified professional if unsure.
Documentation will be updated amended at the discretion of CNC4YOU Ltd.

Support rail unit-TBR...S + TBR...UU



Part No.		Shaft	Load rating		Mass (kg)		Dimension (mm)																
Rail	Case	d(mm)	C(N)	Co(N)	Case	Rail(kgf/m)	D	h	H	E	W	G	A	B	T	M	S ₁	J	K	S ₂	C	N	P
TBR16S	TBR16 UU	Ø16	392	490	0.18	2.45	31	22.14	40	25	62	26	8	50	6	42	M5	50	30	Ø5.5	37	20	150
TBR20S	TBR20 UU	Ø20	784	1176	0.3	3.6	34	29.01	50	27.5	68	31	10	55	8	51	M6	54	37	Ø5.5	40	20	150
TBR25S	TBR25 UU	Ø25	1568	2352	0.6	5.6	41	31.97	60	32.5	82	41	12	65	10	65	M8	65	50	Ø6.6	45	25	200
TBR30S	TBR30 UU	Ø30	1764	2940	0.9	8	45.5	36.52	70	37.5	91	48	12	75	12	75	M8	75	60	Ø6.6	55	25	200

Part No.	Load (N)		Dimension (mm)									Bearing No.	Load (N)		Mass (kg)
	C	Co	W	G	A	M	S ₁	J	K	E	h2		C	Co	
TBR16LUU	780	980	62	26	8	85	M5	50	60	31	18	2×LM16UUOP	392	490	0.36
TBR20LUU	1568	2352	68	31	10	96	M6	54	70	34	21	2×LM20UUOP	784	1176	0.6
TBR25LUU	3136	4704	82	41	12	130	M8	65	100	41	28	2×LM25UUOP	1568	2352	1.2
TBR30LUU	3528	5880	91	48	12	140	M8	75	110	45.5	33.5	2×LM30UUOP	1764	2940	1.8