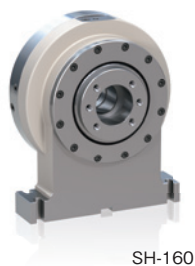
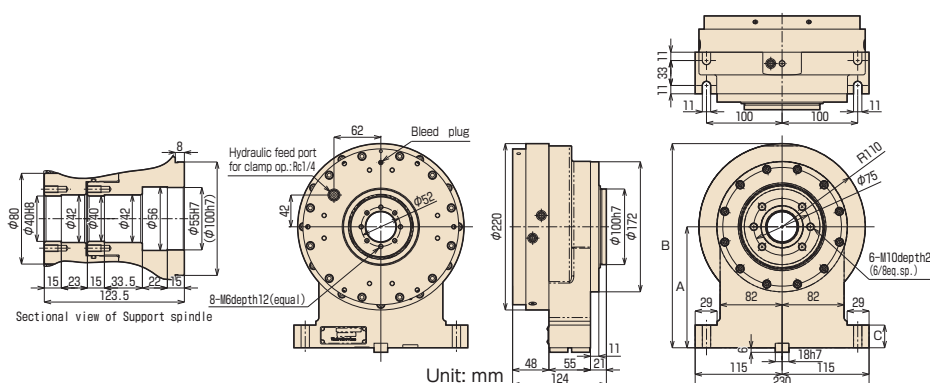


SH-□□□ (Hydraulic clamp)

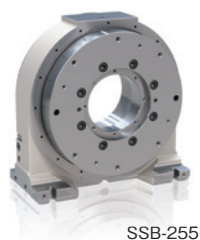


SH-160

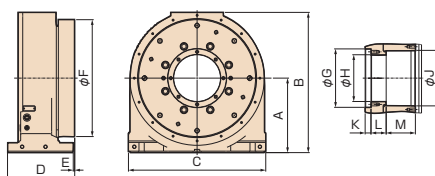


Order Code	A	B	C	Clamping Torque (N·m) (3.5MPa)	Weight kg
SH-135	135	245	25	800	28
SH-160	160	270	30		30
SH-210	210	320	30		33

SSB-□□□

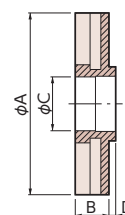
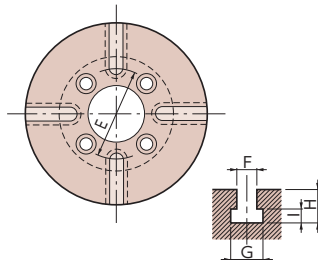


SSB-255

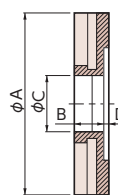


Order Code	A	B	C	D	E	F	G	H	J	K	L	M	Clamping Torque (N·m)		Weight kg
													3.5MPa	4.9MPa	
SSB-160	160	303	290	175	5	250	105H7	80H7	95H8	15	42	66	1,300	2,000	60
SSB-210	210	396	380	210	5	320	150H7	120H7	145H8	15	50	90	3,100	4,700	120
SSB-255	255	480	470	230	5	400	200H7	160H7	190H8	20	52	100	5,500	8,000	185
SSB-310	310	560	470	230	5	500	200H7	160H7	190H8	20	52	100	5,500	8,000	230

Face Plate



Mount by fitting inner dia. of the spindle.



Mount by fitting outer dia. of the spindle.
For RN-100 only

	A Face plate diameter	B	C	D	E	F	G	H	I
RN-100	φ 135	25	φ 50H7	5	(φ 50 through T-slot)	10H8	16 ⁺² ₀	17	7 ⁺¹ ₀
TBS-130 TWA-100/130 TWM-100	φ 135	25	φ 40H7	5	φ 70	12H8	19 ⁺² ₀	19	8 ⁺¹ ₀
RBS/RBH-160 RWA/RWE/RWH-160 RWM-160	φ 160	30	φ 50H7	3	φ 80	12H8	19 ⁺² ₀	19	8 ⁺¹ ₀
TBS-160 TWA-160 TWM-160	φ 200	30	φ 50H7	3	φ 80	12H8	19 ⁺² ₀	19	8 ⁺¹ ₀
RWA/RWE/RWH-200 RWM-200	φ 200	30	φ 60H7	3	φ 90	12H8	19 ⁺² ₀	19	8 ⁺¹ ₀
TWA-200	φ 250	30	φ 60H7	3	φ 90	12H8	19 ⁺² ₀	19	8 ⁺¹ ₀
RBS/RBH-250 RWA/RWH-250 RWM-250	φ 250	30	φ 75H7	5	φ 110	12H8	19 ⁺² ₀	19	8 ⁺¹ ₀
TBS-250 TWM-250									
RBS/RBH-320 RWA/RWH-320 RWM-320	φ 320	40	φ 110H7	5	φ 180	14H8	23 ⁺² ₀	23	9 ⁺² ₀

Example



* Only face plate for RN-100 is mounted by fitting outer diameter of the spindle.
* TSUDAKOMA recommends the face plate to fit inner diameter of the spindle.
TWA-160/TBS-160 also has a face plate for fitting outer diameter of the spindle, so please check the face plate of your existing machine when purchasing a repeat unit.

RBS

RBH

Multi-Spindle
RBM

TBS

RWE/RWA
RN

RWH

RWA-B
RNCV-B

RWB

RWB-K
RNCK

RCB

RCH
RNC

RCV

Multi-Spindle
RWM

TWA/TN

TWB
TTNC

Multi-Spindle
TWM

RDS

RTV
RTT

TDS
TDB

NC Controllers

Accessories

Options

Technical
Information