

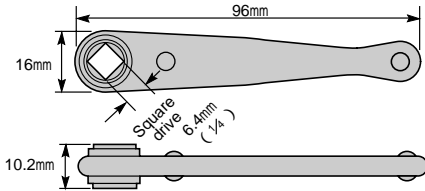
RATCHET HANDLE (for BR 2000)



RH 200

Thin plate type ratchet.

Item No.	Weight (g)	Remarks
RH 200	50	

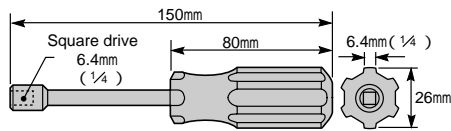


EXTENSION HANDLE (for BR 2000)



2E

Example of use

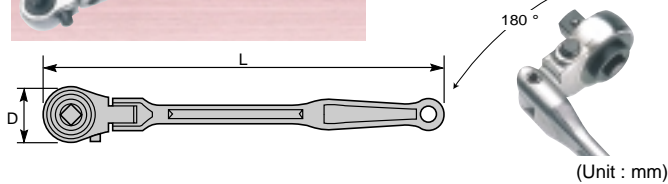
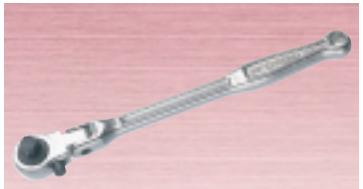


Item No.	Weight(g)	Remarks
2E	95	

RATCHET HANDLE (Swinging head type)

RH 300 ~ 600

Front (Concave) Square socket
Back (Convex) Square drive



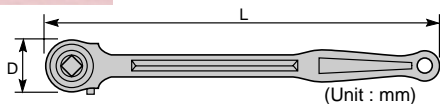
Item No.	Square drive	L	D	Weight (g)	Remarks
RH 300	9.5 (3/8)	224	27	290	
RH 400	12.7 (1/2)	342	43	780	
RH 600	19.0 (3/4)	490	60	1,800	

RH 600 for BR 6000

RATCHET HANDLE (Fixed head type)(for BR3000 and 4000)

RH 300A ~ 400A

Front (Concave) Square socket
Back (Convex) Square drive

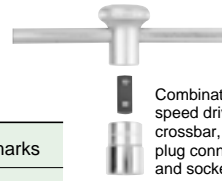


Item No.	Square drive	L	D	Weight (g)	Remarks
RH 300A	9.5 (3/8)	224	31	290	
RH 400A	12.7 (1/2)	342	43	780	

SPEED DRIVE (for BR 3000 and 4000)

3D · 4D

Example of use



Combination of speed drive, crossbar, plug connector and socket.

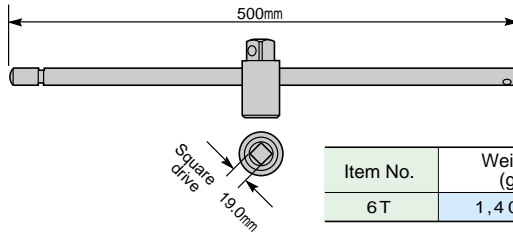
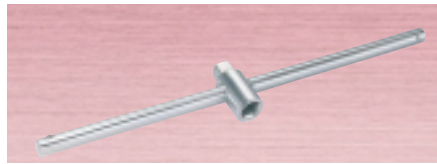


Combination of speed drive and bit.
In case the required tightening strength is low, insert the bit through speed drive and turn it manually.

Item No.	Weight (g)	Remarks
3D	60	
4D	160	

T-SHAPED SLIDING HANDLE (for BR 6000)

6T

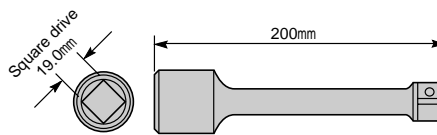
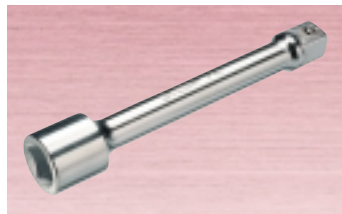


Item No.	Weight (g)	Remarks
6T	1,400	

EXTENSION BAR (for BR 6000)

6X

Example of use



Combination of 3 items, T-shaped slide handle, extension bar and hexagonal bit.

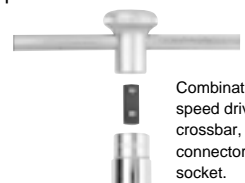
Item No.	Weight (g)	Remarks
6X	500	

HEXAGONAL WRENCH BIT (Heavy duty type)

2A ~ 4A

Plug connector

Example of use



Combination of speed drive, crossbar, plug connector and socket.

Item No.	Weight (g)	Remarks
2A	6	
3A	15	
4A	27	

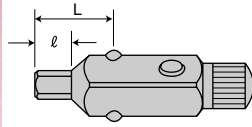
* 2A, 3A, and 4A are supplied, respectively in BR2000, BR3000 and BR4000.

HEXAGONAL WRENCH BIT (Heavy duty type)

2B 1.5~5

Hexagonal bit for BR 2000 Square drive 6.4 mm (1/4)

(Unit : mm)

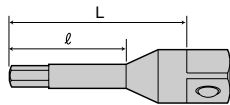
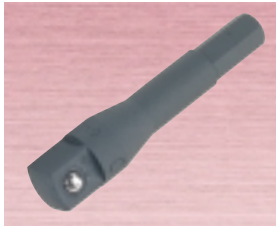


Item No.	Hexagonal surface dimensions	L	Ø	Applicable size of stop screw and bolt with hexagonal hole				Weight (g)	Remarks
				Bolt with hexagonal hole		Stop screw with hexagonal hole			
				Metric screw	Whitworth screw	Metric screw	Whitworth screw		
2B 1.5	1.5	12	3	M1.6~2		M3		6	
2B 2	2	12	4	M2.3~2.6		M4		6	
2B 2.5	2.5	12	5	M3		M5		6	
2B 3	3	12	6	M4		M6	W 1/4	10	
2B 4	4	12	7	M5		M8	W 5/16	10	
2B 5	5	12	8	M6	W 1/4	M10	W 3/8 W 7/16	10	

3B 3~10

Hexagonal bit for BR 3000 Square drive 9.5 mm (3/8)

(Unit : mm)



Item No.	Hexagonal surface dimensions	Standard bit		S type bit		Applicable size of stop screw and bolt with hexagonal hole				Weight (g)	Remarks
		L	Ø	L	Ø	Bolt with hexagonal hole		Stop screw with hexagonal hole			
		Metric screw	Whitworth screw	Metric screw	Whitworth screw						
3B 3	3	43	30	19	6	M 4		M 6	W 1/4	19	
3B 4	4	47	31	24	8	M 5		M 8	W 5/16	22	
3B 5	5	49	32	27	10	M 6	W 1/4	M10	W 3/8 W 7/16	27	
3B 6	6	51	33	30	12	M 8	W 5/16	M12·14	W 1/2 · W 5/16	30	
3B 8	8	55	35	36	16	M10	W 3/8 W 7/16	M16·18	W 3/4	40	
3B 10	10	59	37	42	20	M12	W 1/2	M20	W 3/4	45	

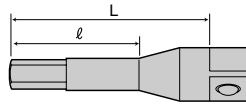
* The standard bit is supplied in BR 3000. Otherwise, the S type bit is manufactured and sold to meet the working requirements.

* For S-type products, you are requested to put 'S' at the end of the above item Nos. 3B 3S

4B 6~17

Hexagonal bit for BR 4000 Square drive 12.7 mm (1/2)

(Unit : mm)



Item No.	Hexagonal surface dimensions	Standard bit		S type bit		Applicable size of stop screw and bolt with hexagonal hole				Weight (g)	Remarks
		L	Ø	L	Ø	Bolt with hexagonal hole		Stop screw with hexagonal hole			
		Metric screw	Whitworth screw	Metric screw	Whitworth screw						
4B 6	6	56	38	30	12	M 8	W 5/16	M12·14	W 3/8 · 1/4	50	
4B 8	8	60	40	36	16	M 10	W 3/8 W 1/4	M16·18	W 3/8	60	
4B 10	10	64	42	42	20	M 12	W 1/2	M20	W 3/4	70	
4B 12	12	68	44	48	24	M 14	W 5/16	M24	W1	90	
4B 14	14	72	46	54	28	M16·18	W 3/8 · W 1/4			120	
4B 17	17	78	48	63	33.5	M20·22	W 3/4 · 1			164	

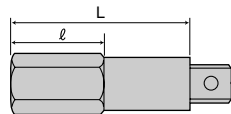
*The standard bit is supplied in BR 4000. Otherwise, the S type bit is manufactured and sold to meet the working conditions.

*For S-type products, you are requested to put 'S' at the end of the above item Nos. 4B 4S

6B 14~27

Hexagonal bit for BR 6000 Square drive 19.0 mm (3/4)

(Unit : mm)

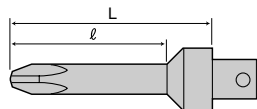
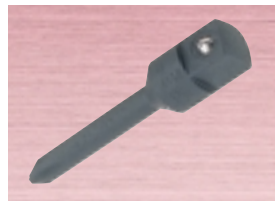


Item No.	Hexagonal surface dimensions	L	Ø	Applicable size of bolt with hexagonal hole		Weight (g)	Remarks
				Metric screw	Whitworth screw		
6B 14	14	55	28	M16·18	W 3/8 · 3/4	175	
6B 17	17	60	30	M20·22	W 1/2 · 1	212	
6B 19	19	70	35	M24·27	W1 1/8	265	
6B 22	22	80	40	M30		336	
6B 24	24	90	45	M33		400	
6B 27	27	100	50	M36·39		492	

3P·4P

⊕ Driver bit for BR 3000 and 4000

(Unit : mm)

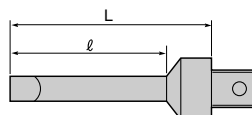


Item No.	Square drive	Size	L	Ø	Applicable type and size of screw				Weight (g)	Remarks
					Small screw	Tapping screw	Wood screw	Hexagonal bolt with cross hole		
3P	9.5 (3/8)	No.2	48	36.5	M3~5	M3~5	3.1~4.8	M4~5	20	
4P	12.7 (1/2)	No.3	54	41.5	M6~8	M6	5.1~6.8	M6~8	40	

3N·4N

⊖ Driver bit for BR 3000 and 4000

(Unit : mm)



Item No.	Square drive	Size	L	Ø	Applicable type and size of screw					Weight (g)	Remarks
					Small screw	Tapping screw	Wood screw	Stop screw	Stop screw		
3N	9.5 (3/8)	1.0x6	48	36.5	M5~6	M4.2~4.8	4.1~6.8	M8~10	W 7/16~3/8	20	
4N	12.7 (1/2)	1.2x8	54	41.5	M6~8	M4.8~6.3	5.1~9.5	M10~12	W 3/8~1/2	40	