



Short Hex Key Wrench Ball-End Type

Sizes across flats : 1.5~10.0mm BS-1.5~10.0 / 9pcs. in package BS-A

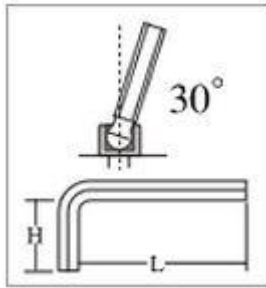


- Made of the highest quality alloy steel.
- Induction hardened by complete non-oxidizing decarburization correction method.
- Chrome plated surface.
- Ball-end side for temporary fastening. Do not use for tightly fastening to prevent wearing.
- Short flat-faced side for tight fastening.
- Ball end works up to 30° against holes.

Specifications

- Material | Alloy steel
- Heat Treatment | Fully oxide-free heat treatment
- Hardness | 53~61





- Surface treatment | Solid chrome plating



Part #	Hex size across flats (mm)	H×L (mm)	Weight [g]	Torque capacity		EAN-code (4952269)
				N · m	kgf · cm	
BS-15	1.5	14×51	3	0.82	8.36	608120
BS-20	2.0	16×58	5	1.9	19.4	608137
BS-25	2.5	18×65	8	3.8	38.7	608144
BS-30	3.0	20×74	10	6.6	67.3	608151
BS-40	4.0	25×78	13	16	163	608168
BS-50	5.0	28×89	20	30	306	608175
BS-60	6.0	32×101	35	52	530	608182
BS-80	8.0	36×112	70	120	1224	608199
BS-100	10.0	40×128	120	220	2243	608205
BS-A	9pcs. set in package					648027

*Torque capacity is for short (flat-face) side.

*Don't use these items with torque exceeding capacity shown above.

Correspondance between hex key and bolts				
Hex diameter across flats (mm)	Cap screw	Hex socket set screw	Hex socket button head screw	Hex socket countersunk head screw
				
1.5	M1.6 M2	M3		
2.0	M2.5	M4	M3	M3
2.5	M3	M5	M4	M4
3.0	M4	M6 W1/4	M5	M5
4.0	M5	M8 W5/16	M6	M6
5.0	M6 W1/4	M10 W3/8	M8	M8
6.0	M8 W5/16	M12 W1/2	M10	M10

8.0	M10 W3/8	M16 W5/8	M12	M12
10.0	M12 W1/2	M20 W3/4	M16	M16