

1-4 THREAD SIZE

All threaded parts used on the HONDA CB750 conform to ISO Standard (International Standardization Organization).

The differences between the dimensions of the JIS (Japan Industrial Standard) bolts, which were previously used, and the ISO bolts are in the thread pitch, width across flat and the thickness of the head. Do not use any JIS thread to fit ISO thread, otherwise the thread will be damaged. The width across flat is also different from JIS standard except 6 mm bolt or nut, thus the wrenches are not common to the ones based on JIS standard except 10 mm. The table below lists these dimensions for the ISO standard bolts.

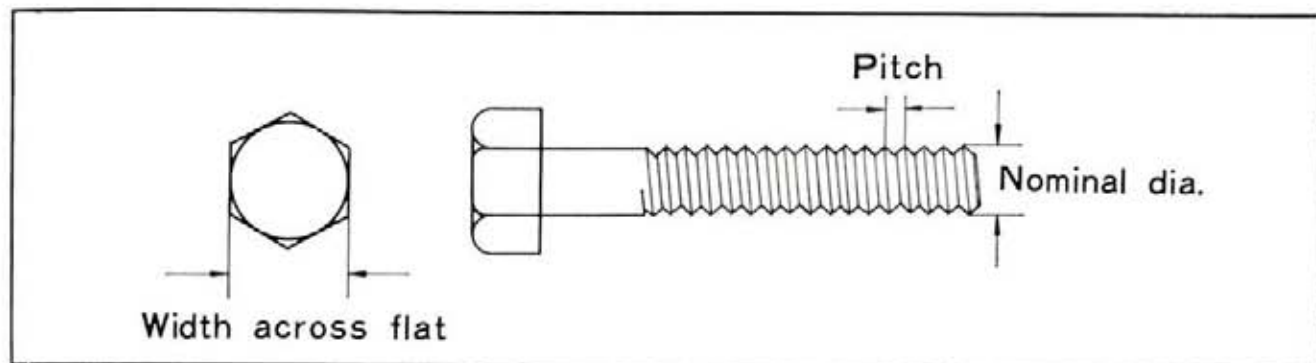


Fig. 1-7

Unit : mm

Nominal dia	Width across flat		Pitch	
	ISO	JIS	ISO	JIS
3	5.5	6	0.5	0.6
4	7	8	0.7	0.75
5	8	9	0.8	0.9
6	10 (Same as JIS std.)	10	1.0 (Same as JIS std.)	1.0
8	12	14	1.25 (Same as JIS std.)	1.25
10	14	17	1.25 (Same as JIS std.)	1.25
12	17	19	1.25	1.5
14	19	21	1.5 (Same as JIS std.)	1.5
16	22	23	1.5 (Same as JIS std.)	1.5
18	24	26	1.5 (Same as JIS std.)	1.5
20	27	29	1.5 (Same as JIS std.)	1.5

To make it possible to identify the ISO threads, they are marked as shown below.

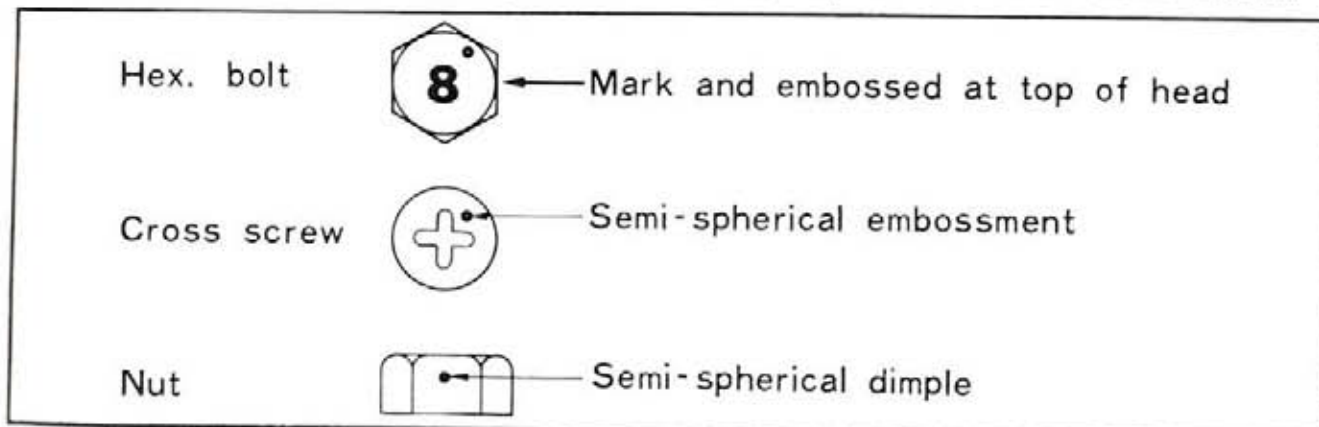


Fig. 1-8