

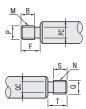
## Detailed Dimensions for Keyway & Threaded Relief of Rotary Shafts & Driving Shafts Detailed dimensions of Keyway for Shaft Dia. (D-P-Q)

, b ,		b		t		
	Shaft Diameter	Reference Dimension	Tolerance (N9)	Reference Dimension	Tolerance	r
	6-7	2	- 0.004	1.2		0.08-
	8-10	3	- 0.029	1.8	+0.1	0.16
	11-12	4	0	2.5		0.16
	13-17	5	0	3.0	0	0.16-
	18-22	6	- 0.03	3.5		
	23-30	8	0	4.0		0.25
	31-38	10	- 0.036	5.0	+0.2	0.05
	39-44	12	0	5.0	0	0.25-
	45-50	14	-0.043	5.5	Ŭ	0.4

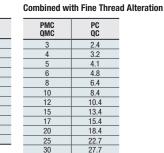
## Rotary Shafts Thread Undercut (PC/Q C) Dimensions (Reference)

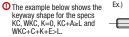
When Thread undercut machining (PC/Q C) is specified, PC/Q C dimension is as shown in the table below. As for the PC and QC Dimensions for the Fine Thread alteration (PMC/Q MC), also refer to the tables below.

## **Coarse Thread**









24

25

26

28

29

30

32

35

40

45

50

22.9

23.9

24.9

26.6

27.6

28.6

30.3

33

38

42.5

47

-0.21

0

-0.25

1.65

19

22



+0.14

0

JIS C Type 24

JIS C Type 25

JIS C Type 26

JIS C Type 28

JIS C Type 29

JIS C Type 30

JIS C Type 32

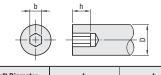
JIS C Type 35

JIS C Type 40

JIS C Type 45

JIS C Type 50

Rotary Shafts Detailed Hex Socket Dimensions for Shaft Dia. D



Shaft Diameter	b	h
6-7	2.5	4
8-9	3	5
10-11	4	6
12-15	5	8
16-19	6	9
20-24	8	12
25-30	10	15

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