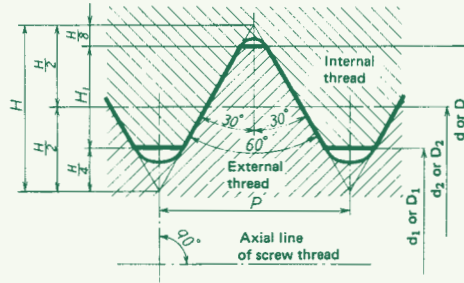


Coarse Machine Screws 粗牙機械螺絲

 JIS B0205
 unit : mm

Designation of screw threads			Pitch p	Internal thread	
				Major diameter D	Major diameter D_2
Col.1	Col.2	Col.3		External thread	
				Major diameter d	Major diameter d_2
M1	-	-	0.25	1.000	0.838
-	M1.1	-	0.25	1.100	0.938
M1.2	-	-	0.25	1.200	1.038
-	M1.4	-	0.3	1.400	1.205
M1.6	-	-	0.35	1.600	1.373
-	M1.8	-	0.35	1.800	1.573
M2	-	-	0.4	2.000	1.740
-	M2.2	-	0.45	2.200	1.908
M2.5	-	-	0.45	2.500	2.208
M3	-	-	0.5	3.000	2.675
-	M3.5	-	0.6	3.500	3.110
M4	-	-	0.7	4.000	3.545
-	M4.5	-	0.75	4.500	4.013
M5	-	-	0.8	5.000	4.480
M6	-	-	1	6.000	5.350
-	-	M7	1	7.000	6.350
M8	-	-	1.25	8.000	7.188
-	-	M 9	1.25	9.000	8.188
M10	-	-	1.5	10.000	9.026
-	-	M 11	1.5	11.000	10.026
M12	-	-	1.75	12.000	10.863
-	M14	-	2	14.000	12.701
M16	-	-	2	16.000	14.701
-	M18	-	2.5	18.000	16.376
M20	-	-	2.5	20.000	18.376

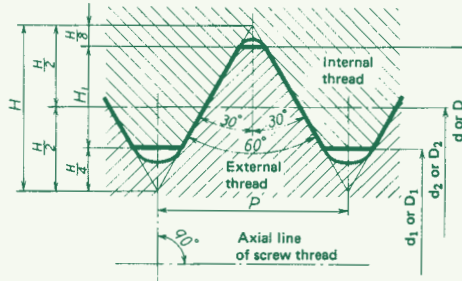


Fine Machine Screws 幼牙機械螺絲

JIS B0207
unit : mm

Designation of screw threads	Pitch P	Internal thread	
		Major diameter D	Major diameter D_2
		External thread	
		Major diameter d	Major diameter d_2
M 1 x 0.2	0.2	1.000	0.870
M 1.1 x 0.2	0.2	1.100	0.970
M 1.2 x 0.2	0.2	1.200	1.070
M 1.4 x 0.2	0.2	1.400	1.270
M 1.6 x 0.2	0.2	1.600	1.470
M 1.8 x 0.2	0.2	1.800	1.670
M 2 x 0.25	0.25	2.000	1.838
M 2.2 x 0.25	0.25	2.200	2.038
M 2.5 x 0.35	0.35	2.500	2.273
M 3 x 0.35	0.35	3.000	2.773
M 3.5 x 0.35	0.35	3.500	3.273
M 4 x 0.5	0.5	4.000	3.675
M 4.5 x 0.5	0.5	4.500	4.175
M 5 x 0.5	0.5	5.000	4.675
M 5.5 x 0.5	0.5	5.500	5.175
M 6 x 0.75	0.75	6.000	5.513
M 7 x 0.75	0.75	7.000	6.513

To be continued



Fine Machine Screws 幼牙機械螺絲

JIS B0207
unit : mm

Designation of screw threads	Pitch P	Internal thread	
		Major diameter D	Pitch diameter D_2
		External thread	
		Major diameter d	Pitch diameter d_2
M 8 x 1	1	8.000	7.350
M 8 x 0.75	0.75	8.000	7.513
M 9 x 1	1	9.000	8.350
M 9 x 0.75	0.75	9.000	8.513
M 10 x 1.25	1.25	10.000	9.188
M 10 x 1	1	10.000	9.350
M 10 x 0.75	0.75	10.000	9.513
M 11 x 1	1	11.000	10.350
M 11 x 0.75	0.75	11.000	10.513
M 12 x 1.5	1.5	12.000	11.026
M 12 x 1.25	1.25	12.000	11.188
M 12 x 1	1	12.000	11.350
M 14 x 1.5	1.5	14.000	13.026
M 14 x 1.25	1.25	14.000	13.188
M 14 x 1	1	14.000	13.350
M 15 x 1.5	1.5	15.000	14.026
M 15 x 1	1	15.000	14.350
M 16 x 1.5	1.5	16.000	15.026
M 16 x 1	1	16.000	15.350
M 17 x 1.5	1.5	17.000	16.026
M 17 x 1	1	17.000	16.350
M 18 x 2	2	18.000	16.701
M 18 x 1.5	1.5	18.000	17.026
M 18 x 1	1	18.000	17.350
M 20 x 2	2	20.000	18.701
M 20 x 1.5	1.5	20.000	19.026
M 20 x 1	1	20.000	19.350



Coarse & Fine Machine Screws 粗幼牙機械螺絲

ANSI
unit : mm

Size	Pitch	Coarse		Pitch	Fine	
		Major Diameter			Major Diameter	
		Max	Min		Max	Min
NO : 1	64	1.838	1.743	-	-	-
NO : 2	56	2.169	2.066	64	2.169	2.073
NO : 3	48	2.496	2.383	56	2.496	2.393
NO : 4	40	2.824	2.695	48	2.827	2.713
NO : 5	40	3.154	3.026	44	3.157	3.036
NO : 6	32	3.484	3.333	40	3.484	3.356
NO : 8	32	4.142	3.991	36	4.145	4.006
NO : 10	24	4.800	4.618	32	4.803	4.651
NO : 12	24	5.461	5.279	28	5.461	5.296
1/4	20	6.322	6.117	28	6.324	6.16
5/16	18	7.907	7.687	24	7.909	7.727
3/8	16	9.491	9.254	24	9.497	9.315
7/16	14	11.076	10.816	20	11.079	10.874
1/2	13	12.661	12.386	20	12.666	12.462
9/16	12	14.246	13.958	18	14.251	14.031
5/8	11	15.834	15.528	18	15.839	15.619
3/4	10	19.004	18.677	16	19.011	18.774
7/8	9	22.176	21.824	14	22.184	21.923