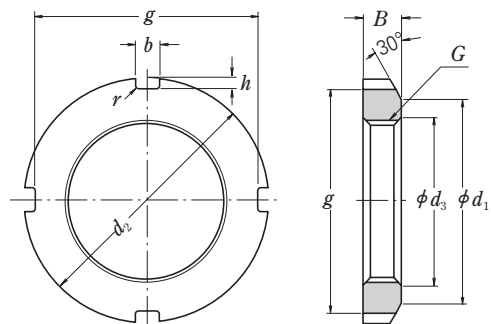


NUTS FOR ROLLING BEARINGS

(For Adapters and Shafts)



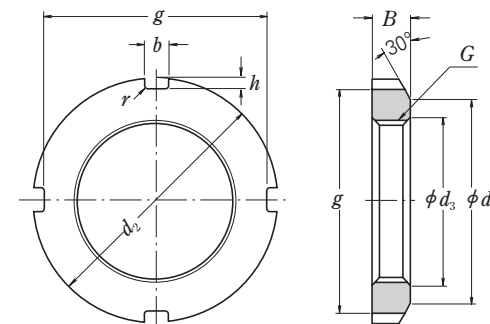
Nut with Washer

Units : mm

Designation	Screw Threads <i>G</i>	Nut Series AN								Reference		
		Basic Dimensions								Adapter ⁽¹⁾ Sleeve Bore Dia. Numbers	Washer Designation	Shaft Dia.
		<i>d</i> ₂	<i>d</i> ₁	<i>g</i>	<i>b</i>	<i>h</i>	<i>d</i> ₃	<i>B</i>	<i>r</i> max.			
AN 02	M 15×1	25	21	21	4	2	15.5	5	0.4	—	AW 02 X	15
AN 03	M 17×1	28	24	24	4	2	17.5	5	0.4	—	AW 03 X	17
AN 04	M 20×1	32	26	28	4	2	20.5	6	0.4	04	AW 04 X	20
AN 05	M 25×1.5	38	32	34	5	2	25.8	7	0.4	05	AW 05 X	25
AN 06	M 30×1.5	45	38	41	5	2	30.8	7	0.4	06	AW 06 X	30
AN 07	M 35×1.5	52	44	48	5	2	35.8	8	0.4	07	AW 07 X	35
AN 08	M 40×1.5	58	50	53	6	2.5	40.8	9	0.5	08	AW 08 X	40
AN 09	M 45×1.5	65	56	60	6	2.5	45.8	10	0.5	09	AW 09 X	45
AN 10	M 50×1.5	70	61	65	6	2.5	50.8	11	0.5	10	AW 10 X	50
AN 11	M 55×2	75	67	69	7	3	56	11	0.5	11	AW 11 X	55
AN 12	M 60×2	80	73	74	7	3	61	11	0.5	12	AW 12 X	60
AN 13	M 65×2	85	79	79	7	3	66	12	0.5	13	AW 13 X	65
AN 14	M 70×2	92	85	85	8	3.5	71	12	0.5	14	AW 14 X	70
AN 15	M 75×2	98	90	91	8	3.5	76	13	0.5	15	AW 15 X	75
AN 16	M 80×2	105	95	98	8	3.5	81	15	0.6	16	AW 16 X	80
AN 17	M 85×2	110	102	103	8	3.5	86	16	0.6	17	AW 17 X	85
AN 18	M 90×2	120	108	112	10	4	91	16	0.6	18	AW 18 X	90
AN 19	M 95×2	125	113	117	10	4	96	17	0.6	19	AW 19 X	95
AN 20	M 100×2	130	120	122	10	4	101	18	0.6	20	AW 20 X	100
AN 21	M 105×2	140	126	130	12	5	106	18	0.7	21	AW 21 X	105
AN 22	M 110×2	145	133	135	12	5	111	19	0.7	22	AW 22 X	110
AN 23	M 115×2	150	137	140	12	5	116	19	0.7	—	AW 23	115
AN 24	M 120×2	155	138	145	12	5	121	20	0.7	24	AW 24	120
AN 25	M 125×2	160	148	150	12	5	126	21	0.7	—	AW 25	125

Note ⁽¹⁾ Applicable to adapter sleeves in Series A31, A2, A3, or A23.

Remark The basic design and dimensions of screw threads are in accordance with JIS B 0205.



Nut with Washer

Units : mm

Designation	Screw Threads <i>G</i>	Nut Series AN								Reference		
		Basic Dimensions								Adapter ⁽¹⁾ Sleeve Bore Dia. Numbers	Washer Designation	Shaft Dia.
		<i>d</i> ₂	<i>d</i> ₁	<i>g</i>	<i>b</i>	<i>h</i>	<i>d</i> ₃	<i>B</i>	<i>r</i> max.			
AN 26	M 130×2	165	149	155	12	5	131	21	0.7	26	AW 26	130
AN 27	M 135×2	175	160	163	14	6	136	22	0.7	—	AW 27	135
AN 28	M 140×2	180	160	168	14	6	141	22	0.7	28	AW 28	140
AN 29	M 145×2	190	172	178	14	6	146	24	0.7	—	AW 29	145
AN 30	M 150×2	195	171	183	14	6	151	24	0.7	30	AW 30	150
AN 31	M 155×3	200	182	186	16	7	156.5	25	0.7	—	—	—
AN 32	M 160×3	210	182	196	16	7	161.5	25	0.7	32	AW 32	160
AN 33	M 165×3	210	193	196	16	7	166.5	26	0.7	—	—	—
AN 34	M 170×3	220	193	206	16	7	171.5	26	0.7	34	AW 34	170
AN 36	M 180×3	230	203	214	18	8	181.5	27	0.7	36	AW 36	180
AN 38	M 190×3	240	214	224	18	8	191.5	28	0.7	38	AW 38	190
AN 40	M 200×3	250	226	234	18	8	201.5	29	0.7	40	AW 40	200
Nut Series ANL												
ANL 24	M 120×2	145	133	135	12	5	121	20	0.7	24	AWL 24	120
ANL 26	M 130×2	155	143	145	12	5	131	21	0.7	26	AWL 26	130
ANL 28	M 140×2	165	151	153	14	6	141	22	0.7	28	AWL 28	140
ANL 30	M 150×2	180	164	168	14	6	151	24	0.7	30	AWL 30	150
ANL 32	M 160×3	190	174	176	16	7	161.5	25	0.7	32	AWL 32	160
ANL 34	M 170×3	200	184	186	16	7	171.5	26	0.7	34	AWL 34	170
ANL 36	M 180×3	210	192	194	18	8	181.5	27	0.7	36	AWL 36	180
ANL 38	M 190×3	220	202	204	18	8	191.5	28	0.7	38	AWL 38	190
ANL 40	M 200×3	240	218	224	18	8	201.5	29	0.7	40	AWL 40	200

Note ⁽¹⁾ Series AN is applicable to adapter sleeves in Series A31 or A23.

Series ANL is applicable to adapter sleeves in Series A30.

Remark The basic design and dimensions of screw threads are in accordance with JIS B 0205.