

DIN 6319 ed. 10/01 - STAINLESS STEEL CONCAVE G DESIGN WASHER

Rondelle DIN6319

Materials:

Y321:

Quenched and tempered steel.

Y321PIN:

Stainless steel (Aisi 303).

Surface finish:

Y321:

Heat treated HV 390± 40.

Y321PIN:

Natural, untreated.

Colour:

Y321:

Standard black-oxide treatment.

Y321PIN:

Natural.

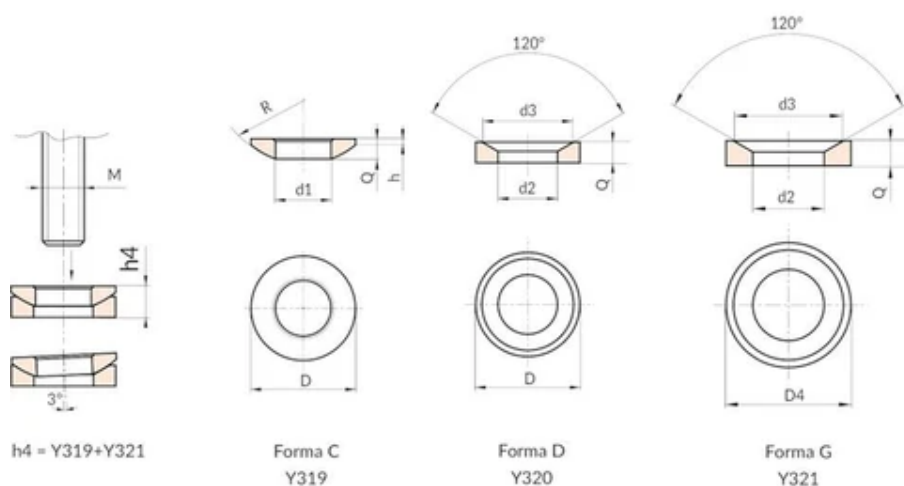
Special requests:

None.

Notes:

Attention: concave washer Y321 must be used with convex washer Y319 (to be ordered separately).





Version DIN 6319 G Design - black-oxide treated steel concave washer

Code	Art.	D	d3	h4 (Y319+Y321)	d2 H13	M	Q	Max. permissible static load kN	Weight (g)
Y321015.0001	Y321015.SD06	15	9.25	3.5	6	M05	2.5	-	3.6
Y321017.0002	Y321017.SD07.1	17	11	5.2	7.1	M06	4	9	3.6
Y321024.0002	Y321024.SD09.6	24	14.5	6.8	9.6	M08	5	17	10
Y321030.0002	Y321030.SD12	30	18.5	7.1	12	M10	5	26	18
Y321036.0002	Y321036.SD14.2	36	20	9	14.2	M12	6	38	30
Y321040.0001	Y321040.SD16.5	40	24.8	8.6	16.5	M14	6	53	38
Y321044.0002	Y321044.SD19	44	26	10.1	19	M16	7	73	61
Y321050.0002	Y321050.SD23.2	50	31	12	23.2	M20	8	117	124
Y321060.0002	Y321060.SD28	60	37	15.5	28	M24	10	168	232
Y321068.0002	Y321068.SD35	68	49	18.7	35	M30	12	269	360
Y321080.0001	Y321080.SD42	80	60	20.3	42	M36	12	394	633

Version DIN 6319 G Design - stainless steel (Aisi 303) concave washer

Code	Art.	D	d3	h4 (Y319+Y321)	d2 H13	M	Q	Max. permissible static load kN	Weight (g)
-	Y321017.SD07.1PIN	17	11	5.2	7.1	M06	4	6	3.6
Y321024.0001	Y321024.ID09.6PIN	24	14.5	6.8	9.6	M08	5	12	10
Y321030.0001	Y321030.ID12PIN	30	18.5	7.1	12	M10	5	16	18
Y321036.0001	Y321036.ID14.2PIN	36	20	9	14.2	M12	6	24	30
Y321044.0001	Y321044.ID19PIN	44	26	10.1	19	M16	7	45	61
Y321050.0001	Y321050.ID23.2PIN	50	31	12	23.2	M20	8	71	124

Code	Art.	D	d3	h4 (Y319+Y321)	d2 H13	M	Q	Max. permissible static load kN	Weight (g)
Y321060.0001	Y321060.ID28PIN	60	37	15.5	28	M24	10	105	232
Y321068.0001	Y321068.ID35PIN	68	49	18.7	35	M30	12	191	360