

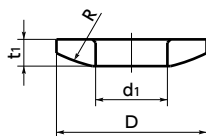


SQW/SQWS Spherical Washers Additional Size

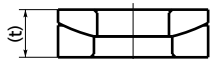
WEB Selection
Tool

WEB CAD
Download

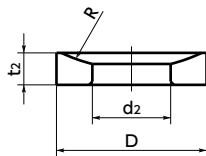
SUS Stainless steel



Convex Side



Concave and Convex Set



Concave Side



- Use a concave and convex set.
- Washers can absorb a tilt of the bolt and bearing surface to a maximum of 2°.

● Application

Absorption of misalignment of bolt and bearing surface

SQW Made of Steel · Ferrosoferric Oxide Film

Unit : mm

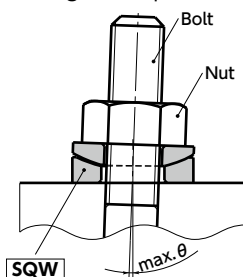
Part Number	Nominal	D	d1	d2	t1	t2	t	R	θ (°)	Mass (g)	Qty per pack
SQW-3	3	7.3	3.5	3.8	1.3	1.6	2.3	8	2	0.2	1
SQW-4	4	9.4	4.5	4.9	1.7	2	3	10.2	2	0.3	1
SQW-5	5	11.5	5.5	6	2.1	2.5	3.7	12.5	2	0.5	1
SQW-6	6	13	6.6	7.2	2.3	2.8	4.2	15	2	3	1
SQW-8	8	17	9	9.6	3.1	3.7	5.6	20	2	7	1
SQW-10	10	22	10.5	12	4	3.5	6	25	2	13	1
SQW-12	12	26	13.5	15	5	4	7.5	30	2	22	1

SQWS Made of Stainless Steel

Unit : mm

Part Number	Nominal	D	d1	d2	t1	t2	t	R	θ (°)	Mass (g)	Qty per pack
SQWS-3	3	7.3	3.5	3.8	1.3	1.6	2.3	8	2	0.2	1
SQWS-4	4	9.4	4.5	4.9	1.7	2	3	10.2	2	0.3	1
SQWS-5	5	11.5	5.5	6	2.1	2.5	3.7	12.5	2	0.5	1
SQWS-6	6	13	6.6	7.2	2.3	2.8	4.2	15	2	3	1
SQWS-8	8	17	9	9.6	3.1	3.7	5.6	20	2	7	1
SQWS-10	10	23	11	12	4.1	4.9	7	25	2	17	1
SQWS-12	12	25	14	15	4.5	5.6	8.4	30	2	21	1
SQWS-16	16	32	17	19.9	6	5	8.8	35	3	38	1
SQWS-20	20	40	21	25	7.5	7	11.4	40	3	76	1
SQWS-24	24	48	25	30	9	8	13.4	50	3	130	1

● Usage example



● Material/Finish

RoHS2 Compliant

	SQW	SQWS
Main Body	S45C (Hardness: 25 - 30 HRC) Ferrosoferric Oxide Film (Black)	SUS304

● Part number specification

SQWS-10



Individual Sales → P.0000	Cleanroom Wash & Packaging → P.0000	Screw Length Adjustment → P.0000	Vibration Resistant → P.0000	Modification process for captive use → P.0000
1 pc. in 1 bag	S.S. only/ Add'l charge	Not Available	Not Available	Not Available