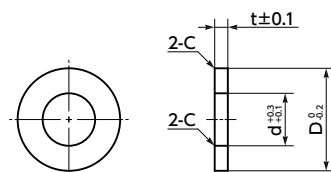


# SWA-AW Adjust Metal Washer - Steel - Ferrosferric Oxide Film

WEB Selection Tool | WEB CAD Download



\*D=16 or less : C0.2 or less  
D=20 or more : C0.5 or less



- There is a variety of outside diameters and thickness relative to normal plain washers.
- For securing seating surface on the long hole position and engagement of materials with low marginal seating surface pressure such as aluminum and resin.
- As a collar and a spacer, it can adjust the cumulative error in assembly.

● Application

Height adjustment / Seating surface fall prevention

● Material/Finish



	<b>SWA-AW</b>
Main body	S45C Ferrosferric Oxide Film (Black)

Part Number	d <b>1</b>	D <b>2</b>	t <b>3</b>					Mass (g)	Qty*1 per pack
			1	1.5	2	3	5		
SWA-2-8-AW	2	8	●		●			0.38 - 0.75	10
SWA-3-8-AW	3	8	●		●			0.35 - 0.69	10
SWA-4-8-AW	4	8	●	●	●			0.3 - 0.6	10
SWA-4-10-AW	4	10	●		●	●		0.53 - 1.6	10
SWA-4-12-AW	4	12	●		●	●		0.8 - 2.4	10
SWA-4-15-AW	4	15			●	●		2.6 - 3.9	10
SWA-5-8-AW	5	8	●	●	●			0.25 - 0.49	10
SWA-5-10-AW	5	10	●		●	●		0.47 - 1.4	10
SWA-5-12-AW	5	12	●		●	●		0.74 - 2.2	10
SWA-5-15-AW	5	15			●	●		2.5 - 3.7	10
SWA-5-16-AW	5	16			●	●		2.9 - 4.3	10
SWA-5-20-AW	5	20	●		●			2.3 - 4.7	10
SWA-6-10-AW	6	10	●		●	●		0.4 - 1.2	10
SWA-6-12-AW	6	12	●		●	●		0.68 - 2	10
SWA-6-15-AW	6	15			●	●		2.4 - 3.5	10
SWA-6-16-AW	6	16			●	●	●	2.7 - 6.8	10
SWA-6-20-AW	6	20	●		●	●	●	2.3 - 11	10
SWA-6-25-AW	6	25			●	●	●	7.3 - 18	10

\*1: Also sold separately from 1 piece up. → P.xxxx

Part Number	d <b>1</b>	D <b>2</b>	t <b>3</b>					Mass (g)	Qty*1 per pack
			1	1.5	2	3	5		
SWA-8-12-AW	8	12			●	●	●	1 - 2.5	10
SWA-8-16-AW	8	16			●	●	●	2.4 - 6	10
SWA-8-20-AW	8	20			●	●	●	4.2 - 10	10
SWA-8-25-AW	8	25			●	●	●	7 - 17	10
SWA-8-30-AW	8	30			●	●	●	10 - 26	10
SWA-10-12-AW	10	12			●	●	●	0.55 - 1.4	10
SWA-10-16-AW	10	16				●	●	2.9 - 4.8	10
SWA-10-20-AW	10	20			●	●	●	3.7 - 9.3	10
SWA-10-25-AW	10	25				●	●	9.8 - 16	10
SWA-10-30-AW	10	30				●	●	15 - 25	10
SWA-12-16-AW	12	16				●	●	2.1 - 3.5	10
SWA-12-20-AW	12	20			●	●	●	3.2 - 8	10
SWA-12-25-AW	12	25				●	●	9 - 15	10
SWA-12-30-AW	12	30				●	●	14 - 23	10
SWA-16-20-AW	16	20			●	●	●	1.8 - 4.5	10
SWA-16-25-AW	16	25				●	●	6.9 - 11	10
SWA-16-30-AW	16	30				●	●	12 - 20	10

\*1: Also sold separately from 1 piece up. → P.xxxx

● Part number specification

## SWA-2-8-1-AW

Product Code: **1** **2** **3** Product Code

Select the t dimension from the dimension list.

Individual Sales → P.xxxx	Cleanroom Wash & Packaging → P.xxxx	Screw Length Adjustment → P.xxxx	Vibration Resistant → P.xxxx	Modification process for captive use → P.xxxx
Available / Add'l charge	Not Available	Not Available	Not Available	Not Available