



FASTENERS | DISC SPRINGS | ENGINEERING | ASSORTMENTS

Material Data Sheet

These parts have been manufactured in accordance with all required standards below

Part Group	FC020 - Spring Washers
Standard	DIN127B
Material:	CK1070 Carbon Steel
Heat Treatment:	Hardened between 38-46 HRC
Plating/Finish:	Black Oxide

Part ID	Description/Size
1008000	M5 x 1.8 x 1.2 Flat Section
1008001	M6 x 2.5 x 1.6 Flat Section
1008002	M8 x 3.0 x 2.0 Flat Section
1008004	M10 x 3.5 x 2.2 Flat Section
1008005	M12 x 4.0 x 2.5 Flat Section
1008007	M14 x 4.5 x 3.0 Flat Section
1008008	M16 x 5.0 x 3.5 Flat Section
1008010	M20 x 6.0 x 4.0 Flat Section
1008012	M24 x 7.0 x 5.0 Flat Section

Washers and Stamped Components Australia Pty Ltd

32-34 Laser Drive, Rowville, Victoria 3178

P: 03 9763 0833

sales@wasca.com.au www.wasca.com.au



FASTENERS | DISC SPRINGS | ENGINEERING | ASSORTMENTS

Material Data Sheet

These parts have been manufactured in accordance with all required standards below

Part Group	FC021 - Spring Washers
Standard	DIN127B
Material:	CK1070 Carbon Steel
Heat Treatment:	Hardened between 38-46 HRC
Plating/Finish:	AS1789 FEZN 5C Type A Zinc Cr3 and Hydrogen De-embrittled

Part ID	Description/Size
1000403	M3 x 1.3 x 0.8 Flat Section
1000404	M4 x 1.5 x 0.9 Flat Section
1000405	M5 x 1.8 x 1.2 Flat Section
1000406	M6 x 2.5 x 1.6 Flat Section
1000407	M8 x 3.0 x 2.0 Flat Section
1000408	M10 x 3.5 x 2.2 Flat Section
1000409	M12 x 4.0 x 2.5 Flat Section
1008035	M14 x 4.5 x 3.0 Flat Section
1000410	M16 x 5.0 x 3.5 Flat Section
1000411	M20 x 6.0 x 4.0 Flat Section
1000412	M24 x 7.0 x 5.0 Flat Section
1080140	M30 x 8.0 x 6.0 Flat Section

Washers and Stamped Components Australia Pty Ltd

32-34 Laser Drive, Rowville, Victoria 3178

P: 03 9763 0833

sales@wasca.com.au www.wasca.com.au

Material Data Sheet

These parts have been manufactured in accordance with all required standards below

Part Group	FC021 - Spring Washers
Standard	DIN127B
Material:	CK1070 Carbon Steel
Heat Treatment:	Hardened between 38-46 HRC
Plating/Finish:	AS1789 FEZN 5C Type A Zinc Yellow and Hydrogen De-embrittled

Part ID	Description/Size
1080783	M3 x 1.3 x 0.8 Flat Section
1080784	M4 x 1.5 x 0.9 Flat Section
1080785	M5 x 1.8 x 1.2 Flat Section
1080786	M6 x 2.5 x 1.6 Flat Section
1080787	M8 x 3.0 x 2.0 Flat Section
1080788	M10 x 3.5 x 2.2 Flat Section
1080789	M12 x 4.0 x 2.5 Flat Section
1080790	M14 x 4.5 x 3.0 Flat Section
1080791	M16 x 5.0 x 3.5 Flat Section
1080792	M20 x 6.0 x 4.0 Flat Section
1080793	M24 x 7.0 x 5.0 Flat Section
1080794	M30 x 8.0 x 6.0 Flat Section



FASTENERS | DISC SPRINGS | ENGINEERING | ASSORTMENTS

Material Data Sheet

These parts have been manufactured in accordance with all required standards below

Part Group	FC028 - Spring Washers
Standard	DIN127B
Material:	CK1070 Carbon Steel
Heat Treatment:	Hardened between 38-46 HRC
Plating/Finish:	In accordance to AS4680:2006-Hot Dipped Galvanized

Part ID	Description/Size
1001345	M6 x 2.5 x 1.6 Flat Section
1005083	M8 x 3.0 x 2.0 Flat Section
1000970	M10 x 3.5 x 2.2 Flat Section
1000969	M12 x 4.0 x 2.5 Flat Section
1000968	M16 x 5.0 x 3.5 Flat Section
1000967	M20 x 6.0 x 4.0 Flat Section
1000966	M24 x 7.0 x 5.0 Flat Section
1080141	M30 x 8.0 x 6.0 Flat Section
1080142	M36 x 10.0 x 6.0 Flat Section

Washers and Stamped Components Australia Pty Ltd

32-34 Laser Drive, Rowville, Victoria 3178

P: 03 9763 0833

sales@wasca.com.au www.wasca.com.au