

NEW SIZES
NATURAL & BLACK
UPDATED 2020

supreme

FASTENERS & COMPONENTS

SHOULDER/INSULATING (TOP HAT) WASHERS



**Australia's LEADING SUPPLIER of High Quality Nylon and Other
Plastics Fasteners & Components for OVER 50 YEARS.**

FOR ALL PRODUCT & SALES ENQUIRES: + 61 2 9450 0991 / sales@supfast.com.au

METRIC (Millimetres)
NATURAL NYLON

Size	Sleeve OD	ID	Sleeve Length	Head Dia.	Thick	Pack
M4	6.0	4.1	3.0	8.4	1.5	1,000
	6.0	4.1	4.0	8.4	1.5	
	6.0	4.1	5.0	8.4	1.5	
	6.0	4.1	7.0	8.4	1.5	
	6.0	4.1	9.0	8.4	1.5	
M5	7.0	5.1	3.0	10.2	2.0	1,000
	7.0	5.1	4.0	10.2	2.0	
	7.0	5.1	5.0	10.2	2.0	
	7.0	5.1	7.0	10.2	2.0	
	7.0	5.1	9.0	10.2	2.0	
	8.0	5.1	3.5	14.0	1.5	500
	8.0	5.1	8.5	14.0	1.5	
	8.0	5.1	13.5	14.0	1.5	
	8.0	5.1	18.5	14.0	1.5	
	8.0	5.1	23.5	14.0	1.5	
	8.0	5.1	28.5	14.0	1.5	
	8.0	5.1	33.5	14.0	1.5	
	8.0	6.1	4.0	12.2	2.0	500
	8.0	6.1	6.0	12.2	2.0	
	8.0	6.1	8.0	12.2	2.0	
	8.0	6.1	10.0	12.2	2.0	
	8.0	6.1	12.0	12.2	2.0	
	9.0	6.1	3.5	16.0	1.5	
	9.0	6.1	8.5	16.0	1.5	
	9.0	6.1	13.5	16.0	1.5	
	9.0	6.1	18.5	16.0	1.5	
	9.0	6.1	23.5	16.0	1.5	
	9.0	6.1	28.5	16.0	1.5	
	9.0	6.1	33.5	16.0	1.5	
M8	10.0	8.1	4.0	14.2	2.5	500
	10.0	8.1	6.0	14.2	2.5	
	10.0	8.1	8.0	14.2	2.5	
	10.0	8.1	10.0	14.2	2.5	
	10.0	8.1	12.0	14.2	2.5	
	11.0	8.1	3.0	20.0	2.0	250
	11.0	8.1	8.0	20.0	2.0	
	11.0	8.1	13.0	20.0	2.0	
	11.0	8.1	18.0	20.0	2.0	
	11.0	8.1	23.0	20.0	2.0	
	11.0	8.1	28.0	20.0	2.0	
	11.0	8.1	33.0	20.0	2.0	
	11.0	8.1	38.0	20.0	2.0	
	11.0	8.1	43.0	20.0	2.0	

Size	Sleeve OD	ID	Sleeve Length	Head Dia.	Thick	Pack
M10	11.0	10.1	11.0	24.0	2.0	250
	11.2	10.5	12.0	30.0	1.5	
	11.2	10.5	15.0	30.0	1.5	
	11.2	10.5	23.0	30.0	1.5	
	11.7	10.3	6.0	20.0	2.5	
	11.7	10.4	4.0	20.0	2.0	
	11.9	10.5	6.0	20.0	2.0	
	11.9	10.5	10.0	20.0	2.0	
	13.0	10.1	3.0	23.7	2.0	
	13.0	10.1	8.0	23.7	2.0	
	13.0	10.1	13.0	23.7	2.0	
	13.0	10.1	18.0	23.7	2.0	
	13.0	10.1	8.0	23.7	2.0	
	13.0	10.1	13.0	23.7	2.0	
	13.0	10.1	18.0	23.7	2.0	
	13.0	10.1	23.0	23.7	2.0	
	13.0	10.1	28.0	23.7	2.0	
	13.0	10.1	33.0	23.7	2.0	
	13.0	10.1	38.0	23.7	2.0	
	13.0	10.1	43.0	23.7	2.0	
M12	13.7	12.5	4.0	25.0	2.0	100
	13.8	12.4	18.0	25.0	2.5	
	13.8	12.4	20.0	25.0	2.5	
	13.9	12.1	5.0	25.0	2.0	
	13.9	12.1	6.0	25.0	2.0	
	13.9	12.1	8.0	25.0	2.0	
	13.9	12.1	10.0	25.0	2.0	
	13.9	12.1	12.0	24.0	2.0	
	14.8	12.1	2.0	25.6	3.0	
	14.8	12.1	3.0	25.6	2.0	
	14.8	12.1	7.0	25.6	3.0	
	14.8	12.1	8.0	25.6	2.0	
	14.8	12.1	10.0	25.6	2.0	
	14.8	12.1	13.0	25.6	2.0	
	14.8	12.1	18.0	25.6	2.0	
	14.8	12.1	22.0	25.6	3.0	
	14.8	12.1	23.0	25.6	2.0	
	14.8	12.1	28.0	25.6	2.0	
	14.8	12.1	33.0	25.6	2.0	
	14.8	12.1	38.0	25.6	2.0	
	14.8	12.1	43.0	25.6	2.0	
	14.8	12.1	48.0	25.6	2.0	

SOME SIZES ALSO AVAILABLE IN ACETAL, POLYPROPYLENE AND GLASS FILLED NYLON -
Subject to minimum order levels.

METRIC (Millimetres)

NATURAL NYLON

Size	Sleeve OD	ID	Sleeve Length	Head Dia.	Thick	Pack
M16	17.9	16.1	12.0	34.5	3.0	100
	17.9	16.5	6.0	30.0	3.0	
	17.9	16.5	10.0	30.0	3.0	
	18.0	16.1	2.0	34.5	3.0	
	18.0	16.1	13.0	26.0	2.0	
	18.0	16.2	12.5	30.0	2.0	
	19.0	16.1	3.0	34.5	3.0	
	19.0	16.1	5.0	34.5	3.0	
	19.0	16.1	7.0	34.5	3.0	
	19.0	16.1	12.0	34.5	3.0	
	19.0	16.1	15.0	34.5	3.0	
	19.0	16.1	17.0	34.5	3.0	
	19.0	16.1	22.0	34.5	3.0	
	19.0	16.1	27.0	34.5	3.0	
	19.0	16.1	32.0	34.5	3.0	
	19.0	16.1	37.0	34.5	3.0	
	19.0	16.1	42.0	34.5	3.0	
	19.0	16.1	47.0	34.5	3.0	
M20	21.9	20.5	6.0	37.0	3.0	100
	21.9	20.5	10.0	37.0	3.0	
	22.0	20.2	5.0	36.0	2.0	
	22.0	20.2	12.0	36.0	2.0	
	22.0	20.2	15.0	36.0	2.0	
	22.0	20.2	17.5	36.0	2.0	
	22.0	20.2	20.0	36.0	2.0	
	22.2	20.2	22.0	35.3	3.0	
	22.2	20.2	28.0	36.0	3.0	
M24	25.9	24.5	10.0	44.0	4.0	50
	26.0	24.1	3.0	44.0	2.0	
	26.0	24.2	12.5	44.0	2.0	
	26.0	24.5	17.0	46.0	3.0	
	26.0	24.2	20.0	44.0	2.0	
	26.5	24.5	19.0	44.0	1.6	
M27	32.0	28.0	20.0	40.0	3.0	50
	32.0	28.0	20.0	50.0	3.0	
M30	30.5	32.5	34.0	50.0	3.0	50
	33.0	31.0	20.0	56.0	3.0	
	33.0	31.0	40.0	56.0	3.0	
M33	37.0	34.0	20.0	60.0	2.0	50
M36	40.0	37.0	20.0	66.0	5.0	50
M39	43.0	40.5	25.0	66.0	5.0	50

ITEMS MARKED IN BOLD ARE STOCK ITEMS,
ALL OTHERS ARE SUBJECT TO MINIMUM ORDER
REQUIREMENTS.

BLACK NYLON

Size	Sleeve OD	ID	Sleeve Length	Head Dia.	Thick	Pack
M5	7.0	5.1	3.0	10.2	2.0	500
	7.0	5.1	4.0	10.2	2.0	
	7.0	5.1	5.0	10.2	2.0	
	7.0	5.1	7.0	10.2	2.0	
	7.0	5.1	9.0	10.2	2.0	
M6	8.0	6.1	4.0	12.2	2.0	500
	8.0	6.1	6.0	12.2	2.0	
	8.0	6.1	8.0	12.2	2.0	
	8.0	6.1	10.0	12.2	2.0	
	8.0	6.1	12.0	12.2	2.0	
M8	10.0	8.1	3.0	14.2	2.5	250
	10.0	8.1	4.0	14.2	2.5	
	10.0	8.1	6.0	14.2	2.5	
	10.0	8.1	8.0	14.2	2.5	
	10.0	8.1	10.0	14.2	2.5	
	10.0	8.1	12.0	14.2	2.5	
	11.0	8.1	3.0	20.0	2.0	
M10	11.0	10.1	11.0	24.0	2.0	100
	11.2	10.5	12.0	30.0	1.5	
	11.2	10.5	15.0	30.0	1.5	
	11.2	10.5	23.0	30.0	1.5	
	11.7	10.3	6.0	20.0	2.5	
	11.7	10.4	4.0	20.0	2.0	
	11.9	10.5	6.0	20.0	2.0	
	11.9	10.5	10.0	20.0	2.0	
	13.0	10.1	3.0	23.7	2.0	
	13.0	10.1	8.0	23.7	2.0	
	13.0	10.1	13.0	23.7	2.0	
	13.0	10.1	18.0	23.7	2.0	
	13.0	10.1	23.0	23.7	2.0	

**OTHER SIZES INCLUDING IMPERIAL DIMENSIONS
ARE ALSO AVAILABLE.**

SCREW INSULATORS / SHOULDER WASHERS ARE
SUITABLE FOR A LARGE VARIETY OF INSULATION AND
MECHANICAL APPLICATIONS:

- ISOLATE METAL SCREWS ELECTRICALLY
- THEY SEAL
- REDUCE VIBRATION
- ACT AS SPACERS AND GUIDES

METRIC (Millimetres)
BLACK NYLON

Size	Sleeve OD	ID	Sleeve Length	Head Dia.	Thick	Pack
M12	13.7	12.5	4.0	25.0	2.0	100
	13.8	12.4	18.0	25.0	2.5	
	13.8	12.4	20.0	25.0	2.5	
	13.9	12.1	5.0	25.0	2.0	
	13.9	12.1	6.0	25.0	2.0	
	13.9	12.1	8.0	25.0	2.0	
	13.9	12.1	10.0	25.0	2.0	
	13.9	12.1	12.0	25.0	2.0	
	14.8	12.1	3.0	25.6	2.0	
	14.8	12.1	7.0	25.6	2.0	
	14.8	12.1	8.0	25.6	2.0	
	14.8	12.1	10.0	25.6	2.0	
	14.8	12.1	13.0	25.6	2.0	
	14.8	12.1	18.0	25.6	2.0	
	14.8	12.1	23.0	25.6	2.0	
M16	17.9	16.1	12.0	34.5	3.0	100
	17.9	16.5	6.0	30.0	3.0	
	17.9	16.5	10.0	30.0	3.0	
	18.0	16.1	13.0	26.0	2.0	
	18.0	16.2	12.5	30.0	2.0	
	19.0	16.1	2.0	34.5	3.0	
	19.0	16.1	3.0	34.5	3.0	
	19.0	16.1	7.0	34.5	3.0	
	19.0	16.1	12.0	34.5	3.0	
	19.0	16.1	15.0	34.5	3.0	
	19.0	16.1	17.0	34.5	3.0	
	19.0	16.1	22.0	34.5	3.0	

Size	Sleeve OD	ID	Sleeve Length	Head Dia.	Thick	Pack
M20	21.9	20.5	6.0	37.0	3.0	100
	21.9	20.5	10.0	37.0	3.0	
	22.0	20.2	5.0	36.0	2.0	
	22.0	20.2	12.0	36.0	2.0	
	22.0	20.2	15.0	36.0	2.0	
	22.0	20.2	17.5	36.0	2.0	
	22.0	20.2	20.0	36.0	2.0	
	22.0	20.2	22.0	35.3	3.0	
	22.0	20.2	28.0	36.0	3.0	
M24	25.9	24.5	10.0	44.4	4.0	100
	26.0	24.1	3.0	44.0	2.0	
	26.0	24.2	12.5	44.0	2.0	
	26.0	24.5	17.0	46.0	3.0	
	26.0	24.2	20.0	44.0	2.0	
	26.5	24.5	19.0	44.0	1.6	
M27	32.0	28.0	20.0	40.0	3.0	
	32.0	28.0	20.0	50.0	3.0	
M30	33.0	31.0	20.0	56.0	3.0	
	33.0	31.0	40.0	56.0	3.0	
M33	37.0	34.0	20.0	60.0	2.0	
M36	40.0	37.0	20.0	66.0	5.0	
M39	43.0	40.5	25.0	66.0	5.0	

**OTHER SIZES INCLUDING IMPERIAL DIMENSIONS
ARE ALSO AVAILABLE.**

**ITEMS MARKED IN BOLD ARE STOCK ITEMS,
ALL OTHERS ARE SUBJECT TO MINIMUM ORDER
REQUIREMENTS.**

**SCREWS INSULATORS / SHOULDER (TOP HAT) WASHERS
HAVE FIVE (5) MEASUREMENTS THAT NEED TO BE INCLUDED
WHEN YOU ARE ORDERING:**

