Stainless Steel
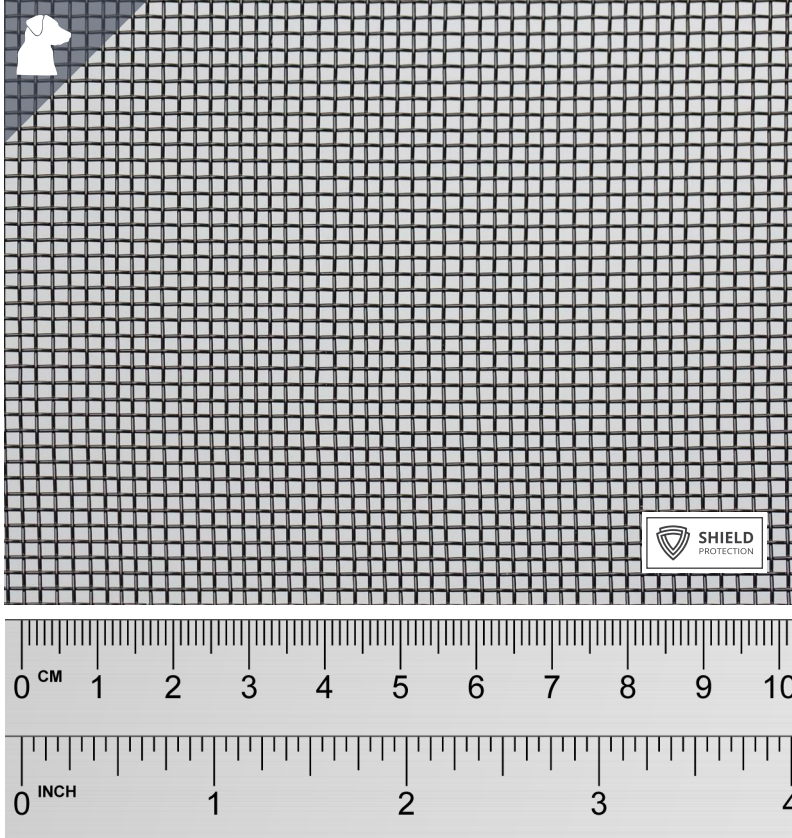# BUSHFIRE MESH
TOUGH

PARENT PRODUCT CODE — SSWOB 01670 - - - -

See table below for complete product codes

Stock Status	Stocked
Finish	Black Powder Coat
Weave Type	Plain Weave
Approx Kg/m²*	1.24 kg/m²
Approx % Open Area*	62 %

* Pre black powder coat finish

SHIELD PROTECTION

This document is to scale when printed to A4 with no scaling applied. Please use ruler above to check your scale.
Images are provided as a guide only.
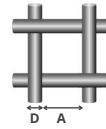
Application Page   Care Page   Glossary Page   FAQ FAQ Page

QUALITY ASSURED
✓ Compliant   ✓✓ Tested   ✓✓✓ Certified

	AS 3959 -2018 Amdt 1 Construction of Buildings in Bushfire Prone Areas	✓ Aperture < 2mm Corrosion Resistant Non Combustible
	FCO-3313 Rev B CSIRO Advisory Report regarding 'Bushfire Mesh' range & criteria of AS 3959	✓ BAL 12.5 - FZ If used in the prescribed construction manner
	AS/NZS 1530.3:1999 Simultaneous Determination of ignitability, flame propagation, heat release and smoke release	✓✓ Non Combustible
	AS 2331 1.3.1 2001 Neutral Salt Spray Test	✓✓ 1000 Hours No Corrosion
	USQ Effectiveness of Mesh against Ember Shower	✓✓ Catch, Hold, Release
	ASTM E2886 Standard Test Method for Evaluating the Ability of Exterior Vents to Resist the Entry of Embers and Direct Flame Impingement	✓✓✓ Independently Certified
	AS 1530.8.1 Part 8.1: Tests on elements of construction for buildings exposed to simulated bushfire attack-Radiant heat and small flaming sources	✓✓ Research data shows radiant heat reduction of ~35%
	ASTM E2912-17 Standard test method for Fire Test of Non-Mechanical Fire Dampers Used in Vented Construction (Vertical Installation)	✓✓ No flame ignition & max temperature did not exceed 350°C. Meeting the CBC Section 706A.2

PRODUCT CODE	GRADE	Width mm	Length m	Diam. mm	APPROX Kg/Roll
SSWOB 01670 0196 30	316	190 mm	30 m	220 mm	7 Kg
SSWOB 01670 0610 30	316	610 mm	30 m	220 mm	23 Kg
SSWOB 01670 0916 15	316	915 mm	15 m	140 mm	17 Kg
SSWOB 01670 0916 30	316	915 mm	30 m	220 mm	34 Kg
SSWOB 01670 1246 15	316	1245 mm	15 m	140 mm	23 Kg
SSWOB 01670 1246 30	316	1245 mm	30 m	220 mm	46 Kg
SSWOB 01670 1556 15	316	1550 mm	15 m	140 mm	29 Kg
SSWOB 01670 1556 30	316	1550 mm	30 m	220 mm	58 kg