

53 Road Products

As part of our commitment to Papua New Guinea's infrastructure development, Atlas Steel PNG maintains the largest stock of high-quality construction, drainage, and safety barrier products for roads and highways.

Our comprehensive range of road products includes gabion baskets and mattresses, culverts, guard rails, and Duraforce geotextile fabric—designed to meet the demands of modern road construction and maintenance projects.



Gabion Basket/Mattress



Culvert



Guard Rails

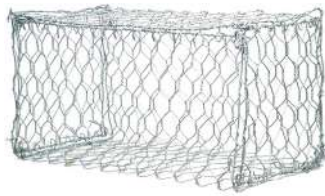


Geotextile Fabric Duraforce

Gabion Basket & Mattress

Available Standard:
ASTM A641I-92 – Grade Q195.

All available in Galvanised.



Gabion Basket

GABION BASKETS					
CODE.No	DESCRIPTION	MESH		UNIT WEIGHT	UOM
		WIRE	SIZE		
17-05-010	2m x 1m x1m	2.5mm	80mm x 120mm	17.10	PCS
17-10-010	2m x 1m x 1m	2.7mm	80mm x 100mm	21.0	PCS
17-20-010	2m x 1m x 0.5m	2.7mm	80mm x 100mm	15.0	PCS
17-30-010	4m x 1m x 1m	2.7mm	80mm x 100mm	32.4	EACH

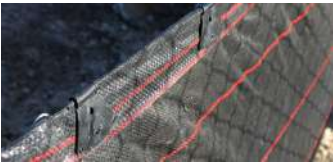
GABION MATTRESS					
CODE.No	DESCRIPTION	MESH		UNIT WEIGHT	UOM
		WIRE	SIZE		
17-40-010	6m x 2m x 0.23m	2.5mm	60mm x 80mm	59.0	EACH
17-40-015	6m x 2m x 0.30m	2.5mm	60mm x 80mm	55.9	BASKET

Slit Fence-Woven Geotextile

Woven Geotextile for containg sediment run off in a wide rage of applications.



Woven Geotextile Roll



Woven Geotextile



Slit Fencing-Woven Geotextile

SILT FENCE			
CODE.No	DESCRIPTION	UNIT WEIGHT	UOM
57-05-000	Cirtex Silt Fence Polyproylene 1.0m x 50m	4.00	ROLL
57-05-001	Silt Fence Pins	0.11	PCS

Geotextile Fabric Duraforce



Available Standards: **AS640 / AS280 / AS410.**

A non-woven geotextiles, are a premium range of needle punched engineering fabrics used for drainage, filtration, separation, reinforcement and protection.

DURAFORCE GEOTEXTILE FABRIC			
CODE.No	DESCRIPTION	UNIT WEIGHT	UOM
57-05-005	Geotextile Fabric Duraforce AS640 - 4m x 75m	129.0	ROLL
57-05-010	Geotextile Fabric Duraforce AS280 - 4m x 100m	77.0	ROLL
57-05-012	Geotextile Fabric Duraforce AS280 - 6m x 100m	113.0	ROLL
57-05-015	Geotextile Fabric Duraforce AS410 - 4m x 100m	105.0	ROLL
57-05-017	Geotextile Fabric Duraforce AS410 - 6m x 100m	147.5	ROLL

Culvert

Available Standard: **AS/NZS2041:1998**



All sizes available only upon indent order.

FLANGED CULVERT			
CODE.No	DESCRIPTION	UNIT WEIGHT	UOM
57-11-010	Flanged Culvert 450 x 1.6mm	7.20	PCS
57-11-020	Flanged Culvert 600 x 2.0mm	11.70	PCS
57-11-035	Flanged Culvert 900 x 2.0mm	16.80	PCS
57-11-040	Flanged Culvert 900 x 2.8mm	23.10	PCS
57-11-045	Flanged Culvert 1200 x 2.0mm	22.20	PCS
57-11-050	Flanged Culvert 1200 x 2.8mm	30.60	PCS
57-11-055	Gal.Flanged Culvert 1500 x 3.5mm thick	159.00	METERS

Continue Flange Culvert..

All sizes available only upon indent order.

FLANGED CULVERT			
CODE.No	DESCRIPTION	UNIT WEIGHT	UOM
57-11-060	Gal.Flanged Culvert 2000 x 3.5mm thick	267.00	METERS
57-12-010	Flanged Culvert Ends 450 x 1.6mm	1.06	PCS
57-12-020	Flanged Culvert Ends 600 x 2.0mm	1.72	PCS
57-12-030	Flanged Culvert Ends 750 x 1.6mm	3.04	PCS
57-12-040	Flanged Culvert Ends 900 x 2.8mm	3.33	PCS
57-12-050	Flanged Culvert Ends 1200 x 2.8mm	4.44	PCS
57-12-070	Flanged Culvert Ends 1800 x 2.8mm	13.74	PCS

Guard Rail Accessories



Guard Rail



Flex Beam Galvanized Guard Rail
12GA x 3.81m



Posts Bolts & Nuts 5/8" x 1 1/2"

GUARD RAIL ACCESSORIES			
CODE.No	DESCRIPTION	UNIT WEIGHT	UOM
57-15-005	Flex Beam Galvanized Guard Rail 12GA x 3.81m	62.00	PCS
57-15-006	Flex Beam Galvanized Guard Rail 310 x 85 x 4.25mm x 4320mm	62.00	PCS
57-15-010	Terminal End Section GT1200	8.00	PCS
57-15-015	Galvanised Steel Guard Rail Post GRP0000	22.50	PCS
57-15-016	Galvanised Steel Guard Rail Post and with Spacer	22.50	PCS
57-15-020	Galvanised Steel Spacer GRS0000	4.00	PCS
57-15-025	Splice Bolts with Nuts 5/8" x 1 1/4"	0.60	PCS
57-15-030	Posts Bolts & Nuts 5/8" x 1 1/2"	0.65	PCS
57-15-035	Standard Washers 5/8"	012	PCS