

Disclaimer: Images are for illustrative purposes.

Self Drilling Metal Screw

Head Style: Hex Flange Head

Drive Type: Hex

Neo: Yes

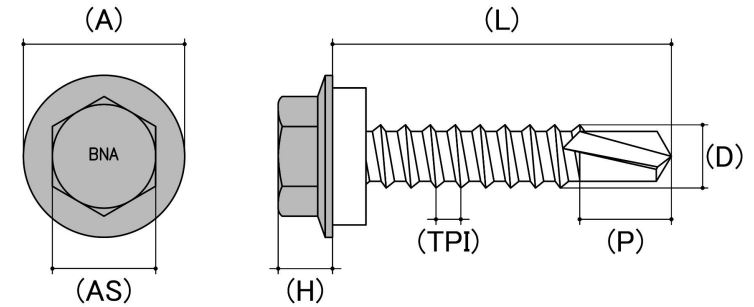
Material: Hardened Steel

Class Grade: Class 4 / B8® Cat 5

Finish: Galvanised

Corrosion Protection Level: Excellent

Internal External: External



Size	Thread Pitch (TPI)	Thread Type	Product Diameter (D) (mm)		Head Diameter (A) (mm)		Head Height (H) (mm)	Drill Point Length (P) (mm)	Min To Max Steel Thickness (mm)		Single Shear (kN)	Axial Tensile (kN)	Torsional (Nm)	Driver Bit Size (AS) (inches)	Colour	sku (Part Number)
			Min	Max	Min	Max	Nom	Nom	Min	Max	Nom	Nom	Nom			
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Basalt / Grantite	08101616C4NBA
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Basalt / Grantite	08101625C4NBA
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Night Sky / Ebony / Black / Jet Black	08101616C4NNS
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Night Sky / Ebony / Black / Jet Black	08101625C4NNS
10g (4.80mm)	-	-	-	-	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Bushland / Teatree	08101616C4NBU
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Classic Cream / Smooth Cream / Ivory	08101616C4NCC
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Classic Cream / Smooth Cream / Ivory	08101625C4NCC
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Cottage Green / Caulfield Green	08101616C4NCG

Size	Thread Pitch (TPI)	Thread Type	Product Diameter (D) (mm)		Head Diameter (A) (mm)		Head Height (H) (mm)	Drill Point Length (P) (mm)	Min To Max Steel Thickness (mm)		Single Shear (kN)	Axial Tensile (kN)	Torsional (Nm)	Driver Bit Size (AS) (inches)	Colour	sku (Part Number)
			Min	Max	Min	Max	Nom	Nom	Min	Max	Nom	Nom	Nom			
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Cottage Green / Caulfield Green	08101625C4NCG
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Cove / River Reed	08101616C4NCO
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Deep Ocean / Mountain Blue	08101616C4NDO
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Deep Ocean / Mountain Blue	08101625C4NDO
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Dover White	08101616C4NDW
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Dover White	08101625C4NDW
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Dune / Birch / Grey	08101616C4NDU
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Dune / Birch / Grey	08101625C4NDU
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Evening Haze / Moss Vale Sand	08101616C4NEH
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Evening Haze / Moss Vale Sand	08101625C4NEH
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Gully / Driftwood	08101616C4NGU
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Gully / Driftwood	08101625C4NGU
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Ironstone / Grey Rock	08101616C4NIS
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Ironstone / Grey Rock	08101625C4NIS
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Jasper / Taupe / Mocca	08101616C4NJA
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Jasper / Taupe / Mocca	08101625C4NJA

Size	Thread Pitch (TPI)	Thread Type	Product Diameter (D) (mm)		Head Diameter (A) (mm)		Head Height (H) (mm)	Drill Point Length (P) (mm)	Min To Max Steel Thickness (mm)		Single Shear (kN)	Axial Tensile (kN)	Torsional (Nm)	Driver Bit Size (AS) (inches)	Colour	sku (Part Number)
			Min	Max	Min	Max	Nom	Nom	Min	Max	Nom	Nom	Nom			
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Loft / Cardinal	08101616C4NLO
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Mangrove / Wild Sage	08101616C4NMA
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Manor Red / Heritage Red	08101616C4NMR
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Manor Red / Heritage Red	08101625C4NMR
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Monument / Thunder / Charcoal	08101616C4NMO
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Monument / Thunder / Charcoal	08101625C4NMA
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Monument / Thunder / Charcoal	08101625C4NMO
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Pale Eucalypt / Mist Green	08101616C4NPE
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Pale Eucalypt / Mist Green	08101625C4NPE
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Paperbark / Beige / Merino	08101616C4NPA
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Paperbark / Beige / Merino	08101625C4NPA
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Shale Grey / Gull Grey	08101616C4NSG
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Shale Grey / Gull Grey	08101625C4NSG
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Surfmist / Off White / Titanium	08101616C4NSU
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Surfmist / Off White / Titanium	08101625C4NSU
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Terrain	08101616C4NTE
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Wallaby / Cobblestone	08101616C4NWA

Size	Thread Pitch (TPI)	Thread Type	Product Diameter (D) (mm)		Head Diameter (A) (mm)		Head Height (H) (mm)	Drill Point Length (P) (mm)	Min To Max Steel Thickness (mm)		Single Shear (kN)	Axial Tensile (kN)	Torsional (Nm)	Driver Bit Size (AS) (inches)	Colour	sku (Part Number)
			Min	Max	Min	Max	Nom	Nom	Min	Max	Nom	Nom	Nom			

10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Wilderness / Rivergum	08101616C4NWI
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Wilderness / Rivergum	08101625C4NWI
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Windspray / Dark Grey / Armour Grey	08101616C4NWS
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Windspray / Dark Grey / Armour Grey	08101625C4NWS
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	4.80	0.75	3.50	6.300	11.100	8.300	5/16	Woodland Grey / Pewter / Slate Grey	08101616C4NWG
10g (4.80mm)	16 TPI	Coarse	4.65	4.80	11.10	11.40	4.75	-	0.75	3.50	6.300	11.100	8.300	5/16	Woodland Grey / Pewter / Slate Grey	08101625C4NWG
12g (5.50mm)	14 TPI	Coarse	5.30	5.40	14.10	14.40	5.85	6.60	1.00	5.00	8.400	14.400	13.100	5/16	Basalt / Granite	08121420C4NBA
12g (5.50mm)	14 TPI	Coarse	5.30	5.40	14.10	14.40	5.85	6.60	1.00	5.00	8.400	14.400	13.100	5/16	Night Sky / Ebony / Black / Jet Black	08121420C4NNS
12g (5.50mm)	14 TPI	Coarse	5.30	5.40	14.10	14.40	5.85	6.60	1.00	5.00	8.400	14.400	13.100	5/16	Classic Cream / Smooth Cream / Ivory	08121420C4NCC
12g (5.50mm)	14 TPI	Coarse	5.30	5.40	14.10	14.40	5.85	6.60	1.00	5.00	8.400	14.400	13.100	5/16	Cottage Green / Caulfield Green	08121420C4NCG
12g (5.50mm)	14 TPI	Coarse	5.30	5.40	14.10	14.40	5.85	6.60	1.00	5.00	8.400	14.400	13.100	5/16	Cove / River Reed	08121420C4NCO
12g (5.50mm)	14 TPI	Coarse	5.30	5.40	14.10	14.40	5.85	6.60	1.00	5.00	8.400	14.400	13.100	5/16	Deep Ocean / Mountain Blue	08121420C4NDO
12g (5.50mm)	14 TPI	Coarse	5.30	5.40	14.10	14.40	5.85	6.60	1.00	5.00	8.400	14.400	13.100	5/16	Dover White	08121420C4NDW
12g (5.50mm)	14 TPI	Coarse	5.30	5.40	14.10	14.40	5.85	6.60	1.00	5.00	8.400	14.400	13.100	5/16	Dune / Birch / Grey	08121420C4NDU
12g (5.50mm)	14 TPI	Coarse	5.30	5.40	14.10	14.40	5.85	6.60	1.00	5.00	8.400	14.400	13.100	5/16	Evening Haze / Moss Vale Sand	08121420C4NEH

Size	Thread Pitch (TPI)	Thread Type	Product Diameter (D) (mm)		Head Diameter (A) (mm)		Head Height (H) (mm)	Drill Point Length (P) (mm)	Min To Max Steel Thickness (mm)		Single Shear (kN)	Axial Tensile (kN)	Torsional (Nm)	Driver Bit Size (AS) (inches)	Colour	sku (Part Number)
			Min	Max	Min	Max	Nom	Nom	Min	Max	Nom	Nom	Nom			
12g (5.50mm)	14 TPI	Coarse	5.30	5.40	14.10	14.40	5.85	6.60	1.00	5.00	8.400	14.400	13.100	5/16	Gully / Driftwood	08121420C4NGU
12g (5.50mm)	14 TPI	Coarse	5.30	5.40	14.10	14.40	5.85	6.60	1.00	5.00	8.400	14.400	13.100	5/16	Ironstone / Grey Rock	08121420C4NIS
12g (5.50mm)	14 TPI	Coarse	5.30	5.40	14.10	14.40	5.85	6.60	1.00	5.00	8.400	14.400	13.100	5/16	Jasper / Taupe / Mocca	08121420C4NJA
12g (5.50mm)	14 TPI	Coarse	5.30	5.40	14.10	14.40	5.85	6.60	1.00	5.00	8.400	14.400	13.100	5/16	Loft / Cardinal	08121420C4NLO
12g (5.50mm)	14 TPI	Coarse	5.30	5.40	14.10	14.40	5.85	6.60	1.00	5.00	8.400	14.400	13.100	5/16	Mangrove / Wild Sage	08121420C4NMA
12g (5.50mm)	14 TPI	Coarse	5.30	5.40	14.10	14.40	5.85	6.60	1.00	5.00	8.400	14.400	13.100	5/16	Manor Red / Heritage Red	08121420C4NMR
12g (5.50mm)	14 TPI	Coarse	5.30	5.40	14.10	14.40	5.85	6.60	1.00	5.00	8.400	14.400	13.100	5/16	Monument / Thunder / Charcoal	08121420C4NMO
12g (5.50mm)	14 TPI	Coarse	5.30	5.40	14.10	14.40	5.85	6.60	1.00	5.00	8.400	14.400	13.100	5/16	Pale Eucalypt / Mist Green	08121420C4NPE
12g (5.50mm)	14 TPI	Coarse	5.30	5.40	14.10	14.40	5.85	6.60	1.00	5.00	8.400	14.400	13.100	5/16	Paperbark / Beige / Merino	08121420C4NPA
12g (5.50mm)	14 TPI	Coarse	5.30	5.40	14.10	14.40	5.85	6.60	1.00	5.00	8.400	14.400	13.100	5/16	Shale Grey / Gull Grey	08121420C4NSG
12g (5.50mm)	14 TPI	Coarse	5.30	5.40	14.10	14.40	5.85	6.60	1.00	5.00	8.400	14.400	13.100	5/16	Surfmist / Off White / Titanium	08121420C4NSU
12g (5.50mm)	14 TPI	Coarse	5.30	5.40	14.10	14.40	5.85	6.60	1.00	5.00	8.400	14.400	13.100	5/16	Terrain	08121420C4NTE
12g (5.50mm)	14 TPI	Coarse	5.30	5.40	14.10	14.40	5.85	6.60	1.00	5.00	8.400	14.400	13.100	5/16	Wallaby / Cobblestone	08121420C4NWA
12g (5.50mm)	14 TPI	Coarse	5.30	5.40	14.10	14.40	5.85	6.60	1.00	5.00	8.400	14.400	13.100	5/16	Wilderness / Rivergum	08121420C4NWI
12g (5.50mm)	14 TPI	Coarse	5.30	5.40	14.10	14.40	5.85	6.60	1.00	5.00	8.400	14.400	13.100	5/16	Windspray / Dark Grey / Armour Grey	08121420C4NWS
12g (5.50mm)	14 TPI	Coarse	5.30	5.40	14.10	14.40	5.85	6.60	1.00	5.00	8.400	14.400	13.100	5/16	Woodland Grey / Pewter / Slate Grey	08121420C4NWG

Disclaimer:

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