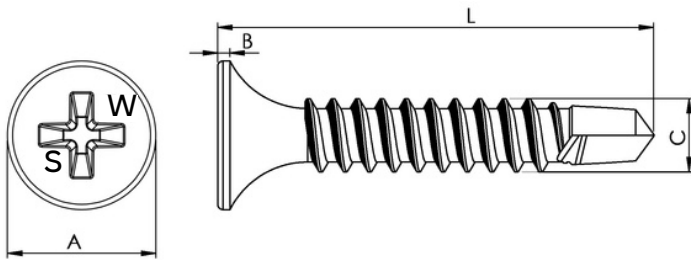


## Bugle Scavenger Head

Standard - AS3566.1/ ISO1478/ ISO 10666/ AS3566.2/  
IS 18507/ ISO4757

### SPECIFICATIONS-

- Self drilling screw with Bugle Scavenger Head head with Philips recess.
- **Base Material-** SAE 1022 Carbon steel screws.



### Available coating-

- Class 1 (Zinc Plate coating)
- Class 1 (Black Phosphate)

## LAYOUT PARAMETERS

TYPE	HEAD DIAMETER (A)	HEAD HEIGHT (B)	THREAD DIAMETER (C)	LENGTH (L)	RECESS
6G	8.5	0.7	3.5mm/6g/9/64"	19/25/38/50	Phillips
8G	8.5	0.7	4.2mm/8g / 11/64"	19/25/38/50	Phillips

## MECHANICAL SPECIFICATIONS

TYPE	ULTIMATE TENSILE LOAD IN N	ULTIMATE SHEAR LOAD IN N	MINIMUM TORQUE FOR TORSIONAL STRENGTH (Nm)	PULLOUT FORCE (kN)
6G	6202	3721	2.7	-
8G	8498	5099	4.7	-

SIZE		DRILLING PERFORMANCE AS PER STANDARD		SCREWWORKS MAXIMUM DRILLING THICKNESS (mm)
INCH	METRIC	TEST PLATE THICKNESS( mm)	MAXIMUM TIME (s)	
6G	3.9	1 + 1	4.5	2.8
8G	4.2	1.5 + 1.5	5	3.6
DRILL SPEED (rpm)		1800 - 2500 all sizes		

