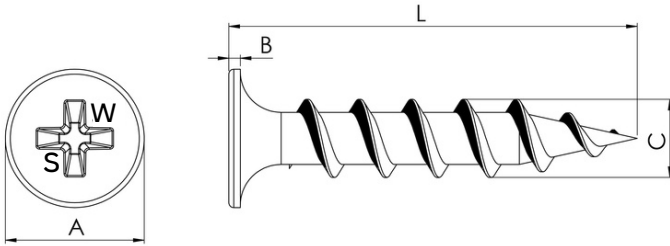


Bugle Scavenger Head

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

- 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
3.5	8.5	-	3.5	25	Phillips
4.2	8.5	-	4.2	19/25	Phillips
4.8	8.5	-	4.8	25	Phillips

MECHANICAL SPECIFICATIONS

TYPE	ULTIMATE TENSILE LOAD IN N	ULTIMATE SHEAR LOAD IN N	MINIMUM TORQUE FOR TORSIONAL STRENGTH (Nm)	PULLOUT FORCE (kN)
3.5	6202	3721	2.7	-
4.2	8498	5099	4.7	-
4.8	11414	6848	6.9	2.5

SIZE METRIC	DRILLING PERFORMANCE AS PER STANDARD		SCREWORKS MAXIMUM DRILLING THICKNESS (mm)
	TEST PLATE THICKNESS (mm)	MAXIMUM TIME (s)	
3.5	1 + 1	4.5	2.8
4.2	1.5 + 1.5	5	3.6
4.8	2 + 2	7	5.7
DRILL SPEED (rpm)		1800 - 2500 all sizes	