



SNHDS Duplex Stainless Steel Hexagon Head Screw **NEW**

WEB Selection
Tool

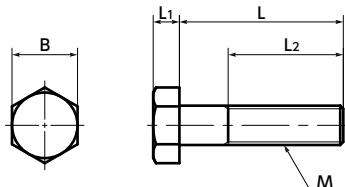
WEB CAD
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Chemical-proof

High strength

Magnetic

SUS Stainless steel



- Made of duplex stainless steel, combining the best of austenitic and ferritic steel.
- Excellent strength and corrosion resistance compared to SUS316L.
- It has magnetism.
- For applications in chloride environments such as seawater.

• Application

Seawater desalination equipment / Seawater intake pump / Offshore instruments / Food machinery / Food production line

• Material/Finish

RoHS Compliant

	SNHDS
Main body	UNS S31803

• Mechanical property

	UNS S31803	SUS316L
Tensile strength (N/mm ²)	620 or above	480 or above
0.2% durability (N/mm ²)	450 or above	175 or above
Extension (%)	18 or above	40 or above
Hardness (HRB)	(106 or less)	90 or less

Unit : mm

Part Number	M	L							B	L1	L2	Mass (g)
SNHDS-M12	M12	30	40	50	60				19	8	30	42 - 68
SNHDS-M16	M16		40	50	60	70			24	10	38	96 - 143
SNHDS-M20	M20			50	60	70	80		30	13	46	185 - 258
SNHDS-M24	M24				60	70	80	90	36	15	54	314 - 420

Part Number	Qty per pack
SNHDS-M12	1
SNHDS-M16	1
SNHDS-M20	1
SNHDS-M24	1

• Part number specification

SNHDS-M20-60

Product Code

1

2

1 Individual Sales → P.794	Cleanroom Wash & Packaging → P.792	Screw Length Adjustment → P.796	Vibration Resistant → P.795	Modification process for captive use → P.791
1 unit in 1 bag	Available / Add'l charge	Available / Add'l charge	Available / Add'l charge	Available / Add'l charge