



SHNDS Duplex Stainless Steel Hexagon Nuts **NEW**

WEB Selection
Tool

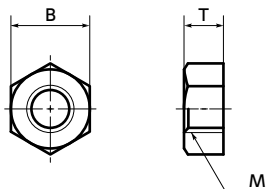
WEB CAD
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Chemical-proof

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

	SHNDS
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	B	T	Mass(g)	Qty per pack
SHNDS-M12	M12	19	10	16	1
SHNDS-M16	M16	24	13	31	1
SHNDS-M20	M20	30	16	61	1
SHNDS-M24	M24	36	19	102	1

● Part number specification

SHNDS-M20



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	Not Available	Not Available	Not Available