

# stainless steel bright bars

ROUND & HEXAGON	SPECIFICATIONS ASTM, ASME, AISI, ASM, AFNOR, QQS, B.S, JIS, DIN, MILS & NACE	SQUARE & REBARS
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<b>GRADES</b>	<b>AISI:</b> 301, 302, 303, 304/304L, 304H, 316/316L, 316H 309S, 310, 310S, 316Ti, 317, 317L, 347, 321, 321H 410, 416, 420, 430, 430F, 431, 440C, 630, 17-4Ph, F51
	<b>DIN:</b> WNR1.4310, WNR1.4319, WNR1.4305, WNR1.4301, WNR1.4306, WNR1.4307, WNR1.4401, WNR1.4404, WNR1.4828, WNR1.4841, WNR1.4845, WNR1.4571, WNR1.4449, WNR1.4438, WNR1.4550, WNR1.4541, WNR1.4878, WNR1.4006, WNR1.4005, WNR1.4021, WNR1.4016, WNR1.4104, WNR1.4057, WNR1.4542, WNR1.4462
<b>SUPPLY CONDITION</b>	Annealed/ Solution Annealed • Strain Hardened • Centreless Ground • Centreless Ground & Polished • Cold Drawn • Smooth Turned • Forged & Rough Turned • Buffed (Mirror Finish) • 100% Ultrasonically Tested • Chamfered

“Special calcium treated and finished with high sulphur material ideal for improved machinability”

COLD DRAWN BARS	Size Range (mm)	Size Range (inch)	Tolerances
ROUND	2 to 32	3/32 to 1¼	H8, H9, H11
HEXAGON	5 to 50	7/32 to 2	H11
SQUARE	5 to 50	7/32 to 2	H11

## PEELED & POLISHED

ROUND	35 to 100	1½ to 4	H9, H11
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## PUMP SHAFT QUALITY & CENTRELESS GROUND

ROUND	35 to 100	1½ to 4	H9, H11
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## ROLLED BAR (ROUGH PEELED)

ROUND	110 to 150	4¼ to 6	DIN 1013
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## FORGED BAR (ROUGH PEELED)

ROUND	160 to 300	6¼ to 12	DIN 1013
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## REBARS Standards

COLD DRAWN	5 to 12	0.19 to 0.47	BS 6744
HOT ROLLED PICKLED	13 to 50	0.31 to 1.968	BS 6744

**PRODUCTION CAPACITY: 60,000 MT /p.a.**

## CONTACT DETAILS

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