



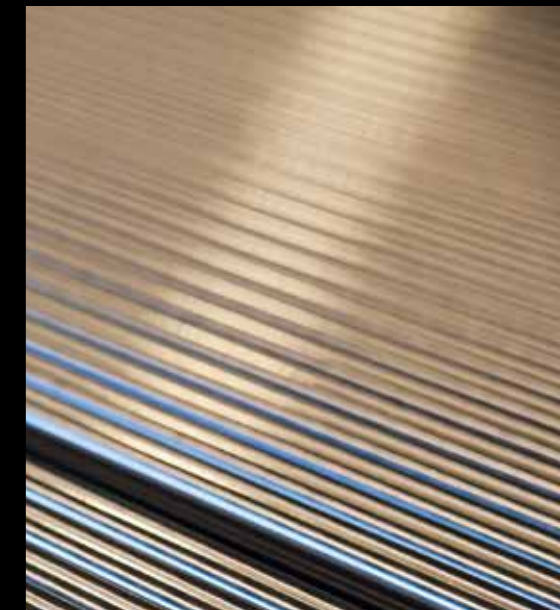
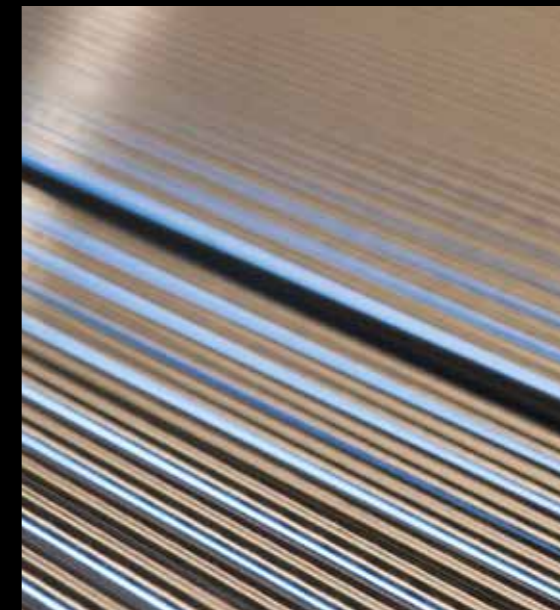
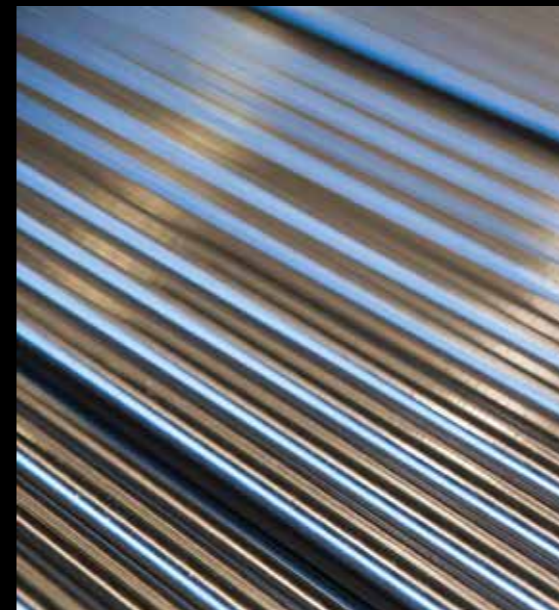
NOVACCIAI
MARTIN

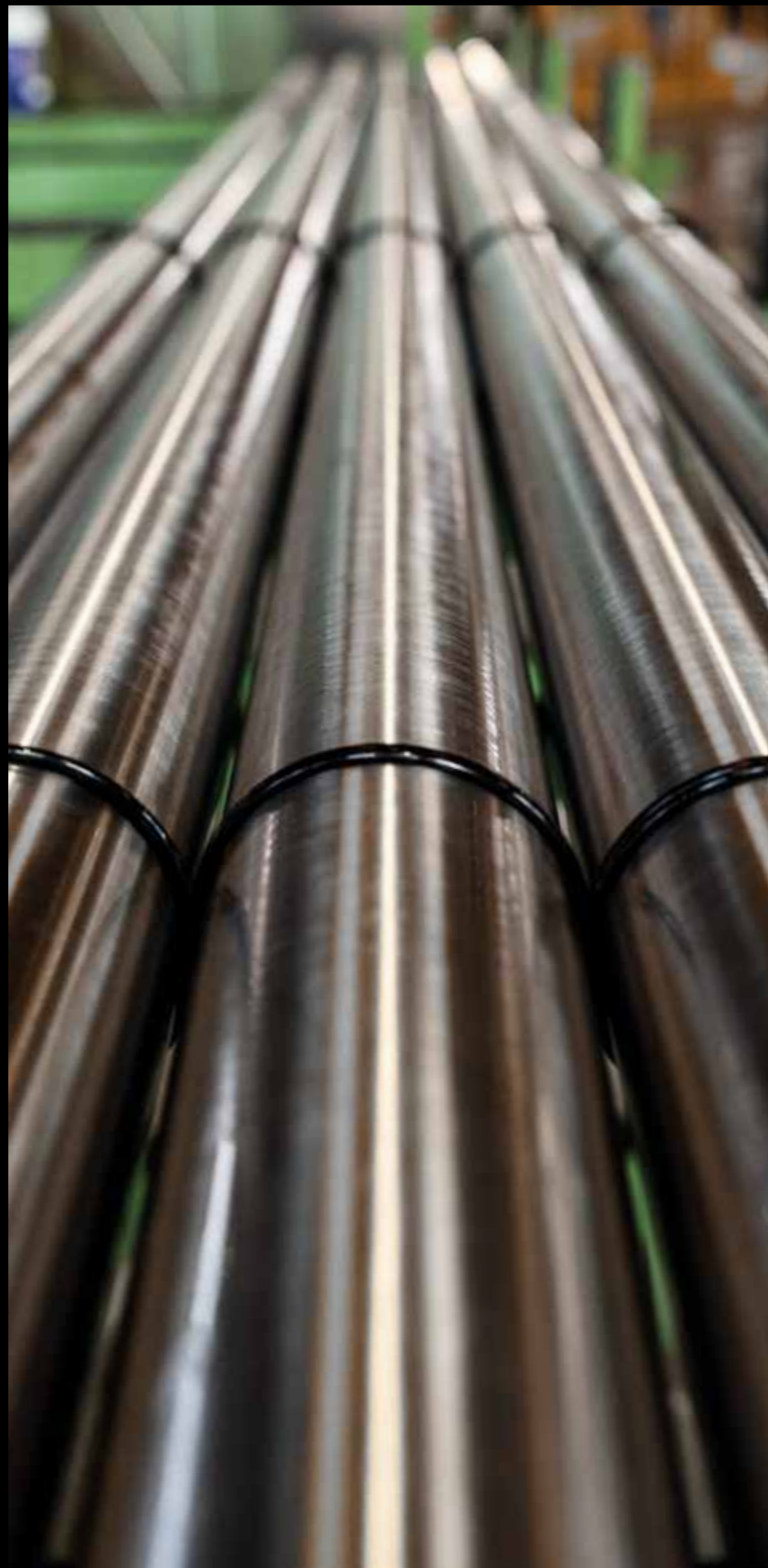


NOVACCIAI
MARTIN

Founded in 1984 and based in San Pietro Mosezzo (60 km far from Milan and 30 minutes far from Malpensa Airport) focused on cold finished bars made by peeling, drawing and grinding operations.

Novacciai Martin Spa, belonging to ORI Martin Group since October 2016, in order to achieve a sustainable annual growth is developing a new Customer oriented organization, offering a wide range of products and improving day by day its services as a key success factor.





WE ALWAYS ACCEPT NEW CHALLENGES LIKE STEEL

With a capacity of 40.000 tons per year Novacciai is worldwide known as one of the production leader of bright bars. Thanks to our flexibility and a stock of about 15.000 tons, we can supply the most common standard steel grades and diameters "just in time".



COLD FINISHED BARS

Novacciai Martin is specialized in cold manufacturing of round and hexagonal bars made of Alloy Steels, Non Alloy Steels and Stainless Steels, by peeling, drawing and grinding operations.

Size-range production:

Peeled bars from mm. 10 to 200 mm. \geq IT9

Ground bars from mm. 6 to 200 mm. \geq IT6

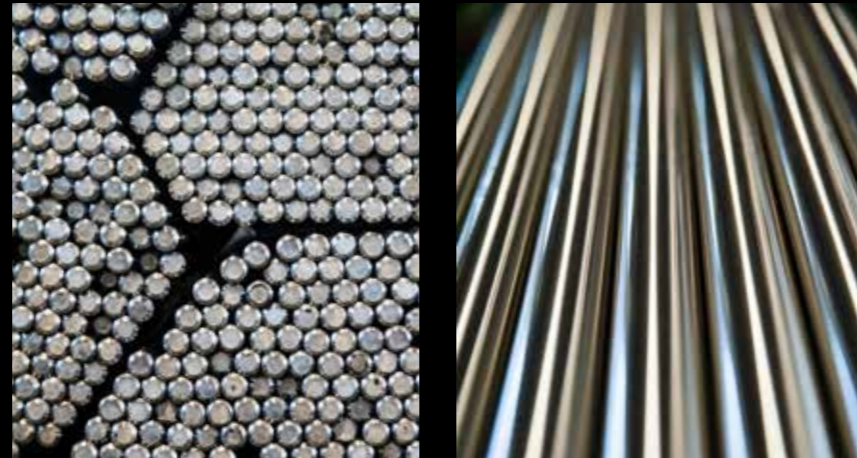
Drawn bars from mm. 8 to 74 mm

Special applications - NDT Testing - Geometrical Controls - tailored to Customer specific requirements.

OUR PRODUCTS

20.000 m² covered area
2 manufacturing plants

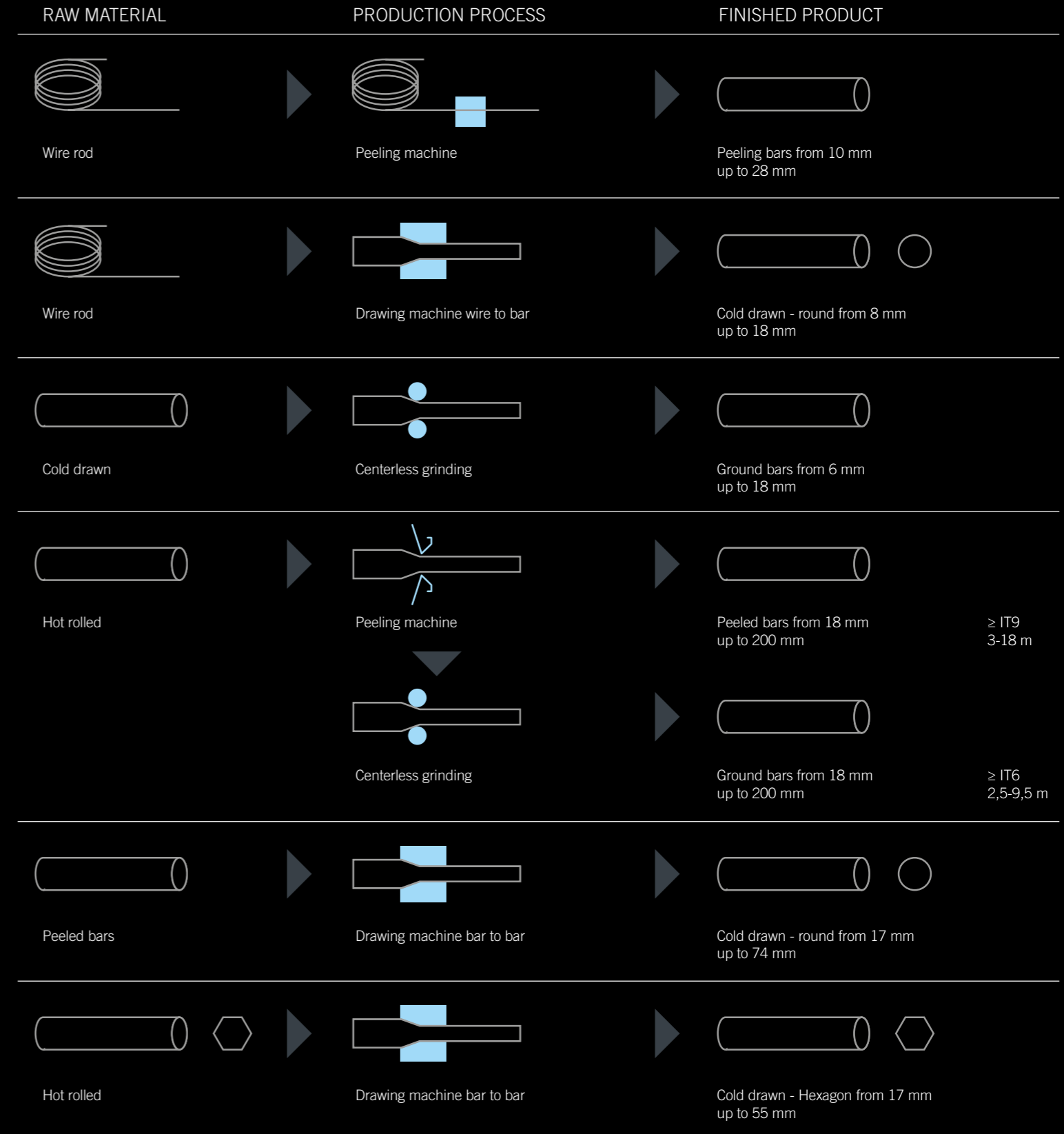
Our goal of expanding into new markets is inspired by a policy of ongoing innovation. All this means is pursuing the most advanced research and continuous investment in all production steps.



PRODUCT PROCESS		From mm	To mm	Tolerance	Remarks
PEELING MACHINES	From hot rolled bars	18	36	≥ IT9	Lenght mm 7500 max
		37	79	≥ IT9	Lenght mm 8200 max
		80	200	≥ IT9	Lenght mm 18000 max
PEELING MACHINES	From wire rod	10	28	≥ IT9	Lenght mm 7300 max
GRINDING MACHINES		6	200	IT9 ÷ IT6 *	Lenght mm 8200 max **
DRAWING MACHINE	From wire rod	8	18	≥ IT9	Lenght mm 6300 max
DRAWING MACHINES «BAR TO BAR»	Round	17	74	≥ IT10	Lenght mm 3000 ÷ 7000
	Hexagon	17	55	≥ IT11	Lenght mm 3000 ÷ 7000

*Special tolerance on demand with ra surface in according with customers specifications

** On Demand



ALLOY STEELS

	GRADE	W.N.	HEAT TREATMENT	STANDARD NORMS
CASE HARDENING STEELS	16MnCrS5	1.7139	+A / +FP	EN 10084 / EN 10277
	20MnCr5	1.7147	+A / +FP	EN 10084 / EN 10277
	20MnCrS5	1.7149	+A / +FP	EN 10084 / EN 10277
	17NiCrMo6-4	1.6566	+A / +FP	EN 10277
FERRITIC PEARLITIC STEELS	38MnV6	1.1303	+N	EN 10267
	20MnV6	1.5217	+N/+QT	EN 10267 (19MnV6)
FOR QUENCHING AND TEMPERING	25CrMo4	1.7218	+A / +QT	EN 10083-3 / EN 10277
	25CrMoS4	1.7213	+A / +QT	EN 10083-3 / EN 10277
	50CrMo4	1.7228	+A / +QT	EN 10083-3 / EN 10277
	51CrV4	1.8159	+A / +QT	EN 10083-3 / EN 10277
	34CrNiMo6	1.6582	+A / +AC / +QT	EN 10083-3 / EN 10277
	41Cr4	1.7035	+A / +QT	EN 10083-3 / EN 10277
	41CrS4	1.7039	+A / +QT	EN 10083-3 / EN 10277
	42CrMo4	1.7225	+A / +AC / +QT / +N	EN 10083-3 / EN 10277
	42CrMoS4	1.7227	+A / +AC / +QT / +N	EN 10083-3 / EN 10277
	SPECIAL APPLICATIONS STEELS	10,9 – 8,8 (42CrMo4)	1.7225	+QT
10,9 – 8,8 (42CrMoS4)		1.7227	+QT	EN 10277-5 (10,9 – 8,8 EN 20898)
B7		-	+QT	ASTM 193
L7		-	+QT	ASTM 320 (low temperature)
45SiCrV6		1.851	-	EN 10089
100Cr6		1.2067	+AC	DIN 17350
S355J2		1.0579	+N	EN 10025-2 / EN 10277
FREE CUTTING STEELS / HIGH MACHINABILITY	44SMn28	1.0762	-	EN 10087 / EN 10277
	46S20	1.0727	-	EN 10087 / EN 10277
	11SMn30	1.0715	-	EN 10087 / EN 10277



NON-ALLOY STEEL



	GRADE	W.N.	HEAT TREATMENT	STANDARD NORMS
FOR QUENCHING AND TEMPERING	CF53	1.1213	+N / +QT / +AC	DIN 17212
	C35	1.0501	+A / +QT / +N	EN 10083-2 EN 10277
	C35E	1.1181	+A / +QT / +N	EN 10083-2 EN 10277
	C35R	1.1180	+A / +QT / +N	EN 10083-2 EN 10277
	C45	1.0503	+A / +QT / +N	EN 10083-2 EN 10277
	C45E	1.1191	+A / +QT / +N	EN 10083-2 EN 10277
	C45R	1.1201	+A / +QT / +N	EN 10083-2 EN 10277
	C50	1.1206	+A / +QT / +N	EN 10083-2 EN 10277
	C50R	1.1241	+A / +QT / +N	EN 10083-2 EN 10277
	C55	1.0535	+A / +QT / +N	EN 10083-2 EN 10277
	C55E	1.1203	+A / +QT / +N	EN 10083-2
	C55R	1.1209	+A / +QT / +N	EN 10083-2
	C60	1.0601	+A / +QT / +N	EN 10083-2 EN 10277
	C60E	1.1221	+A / +QT / +N	EN 10083-2 EN 10277
	C60R	1.1223	+A / +QT / +N	EN 10083-2 EN 10277
	28Mn6	1.1170	+QT	EN 10083-2 EN 10277

STAINLESS STEEL



	GRADE	W.N.	HEAT TREATMENT	STANDARD NORMS
AUSTENITIC STAINLESS STEELS	303	1.4305	Solution Annealed	EN 10088-3
	304	1.4301	Solution Annealed	EN 10088-3
	304L	1.4307	Solution Annealed	EN 10088-3
	316	1.4401	Solution Annealed	EN 10088-3
	316L	1.4404	Solution Annealed	EN 10088-3
	316T	1.4571	Solution Annealed	EN 10088-3
	B8(304) Class 2	-	Solution Annealed	ASTM 193
DUPLEX STAINLESS STEELS	B8M(316) Class 2	-	Solution Annealed	ASTM 193
	329/1	1.4460	Solution Annealed	EN 10088-3
	329/A	1.4462	Solution Annealed	EN 10088-3
MARTENSITIC STAINLESS STEELS	S32760 F55 «S»	1.4501	Solution Annealed + S	Norsok MDS D59
	416	1.4005	+A / +QT	EN 10088-3
	420	1.4021	+A / +QT	EN 10088-3
	420B	1.4028	+A / +QT	EN 10088-3
	420C	1.4034	+A / +QT	EN 10088-3
	420RM	1.4122	+A / +QT	EN 10088-3
	430F	1.4104	+A / +QT	EN 10088-3
	431	1.4057	+A / +QT	EN 10088-3
	440B	1.4112	+A / +QT	EN 10088-3



QUALITY MANAGEMENT SYSTEM: ISO 9001:2015 CERTIFIED

Thanks to its high qualified staff Novacciai is strong quality oriented and is daily improving its Quality Management System in order to meet even the most demanding Customers.

NDT TESTING

- > Surface Quality Control
- > Laser Tolerance Control
- > Antimix Control
- > US control

GEOMETRICAL CONTROLS

- > Roughness
- > Roundness
- > Straightness
- > Laser Dimensional Control

MATERIAL TESTING

- > Hardness HB
- > Hardness HRC
- > Tensile
- > Impact test
- > Chemical analysis





Novacciai Martin Spa

Via Verdi, 26 - 28060 S. Pietro Mosezzo (NO) - Italy
Tel. +39 0321530611 - Fax +39 0321530627

info@novacciaimartin.com - www.novacciaimartin.com