

Long Products

Hot or Cold Finish Round Bars: annealed, rough turned, smooth turned or cold draw bars

Stainless Steel Grades

Austenitic						
NAS	143	149	154	155	264	269
UNS	S30403	S30403	S30300	S30300	S31603	S31603
Type	304L	304L	303	303	316L	316L

Martensitic		
NAS	455	451
UNS	S41600	S41000
Type	416	410

Duplex*	
NAS	900
UNS	S32205
Type	2205

Precipitation Hardening*	
NAS	700
UNS	S17400
Type	17-4

* Supplied as dowel bar

* Can be supplied also in single or double H1150

Dimensions				
NAS Steel Grades	Product Form	Cold Drawn	Smooth turned and cold finish	Rough Turned
303	Round Bars	0.2030"- 1.224"	>1.224"-5.00"	>2.00" - 5.00"
304/304L	Round Bars	0.1875"-1.224"	>1.224"-5.00"	>2.00" - 5.00"
316/316L	Round Bars	0.1875"-1.224"	>1.224"- 5.00"	>2.00" - 5.00"
416/410	Round Bars	0.375"-0.887"	0.889" - 5.00"	>2.00" - 5.00"
630 (17-4)	Round Bars	Not Available	0.875" - 5.00"	>2.00" - 5.00"
2304	Round Bars	Contact NAS	Contact NAS	Contact NAS
2205	Round Bars	Contact NAS	Contact NAS	Contact NAS

Finishes:

Cold drawn (RA 55 Max)

Centerless ground (RA 32 Max)

Rough Turned (RA 125 Max)

Smooth turned and cold finish (RA 55 max.)

Chamfering and pointing are also available. Contact NAS for details

* Not all combinations of dimensions, tempers and finishes are available. Contact NAS for specific requirements.

* Dimensional Tolerance: Per ASTM A484.

* Tighter tolerances on precision-ground bars, as well as ISO tolerances, are available. Please contact NAS.

* Standard Length: Peeled bars: 12 ft. +/- 1 ft.

* Cold drawn bars: 12 ft. +2"/-0".

* Special lengths up to 20 ft. are available with other tolerances. Please contact NAS for special requirements.

The specification of certain products may vary according to grade and finish

Other sizes or specifications, ask your nearest commercial agent

This data subject to change according to international standards and working practices. Other stainless grades on request.