STAINLESS STEEL
Bars

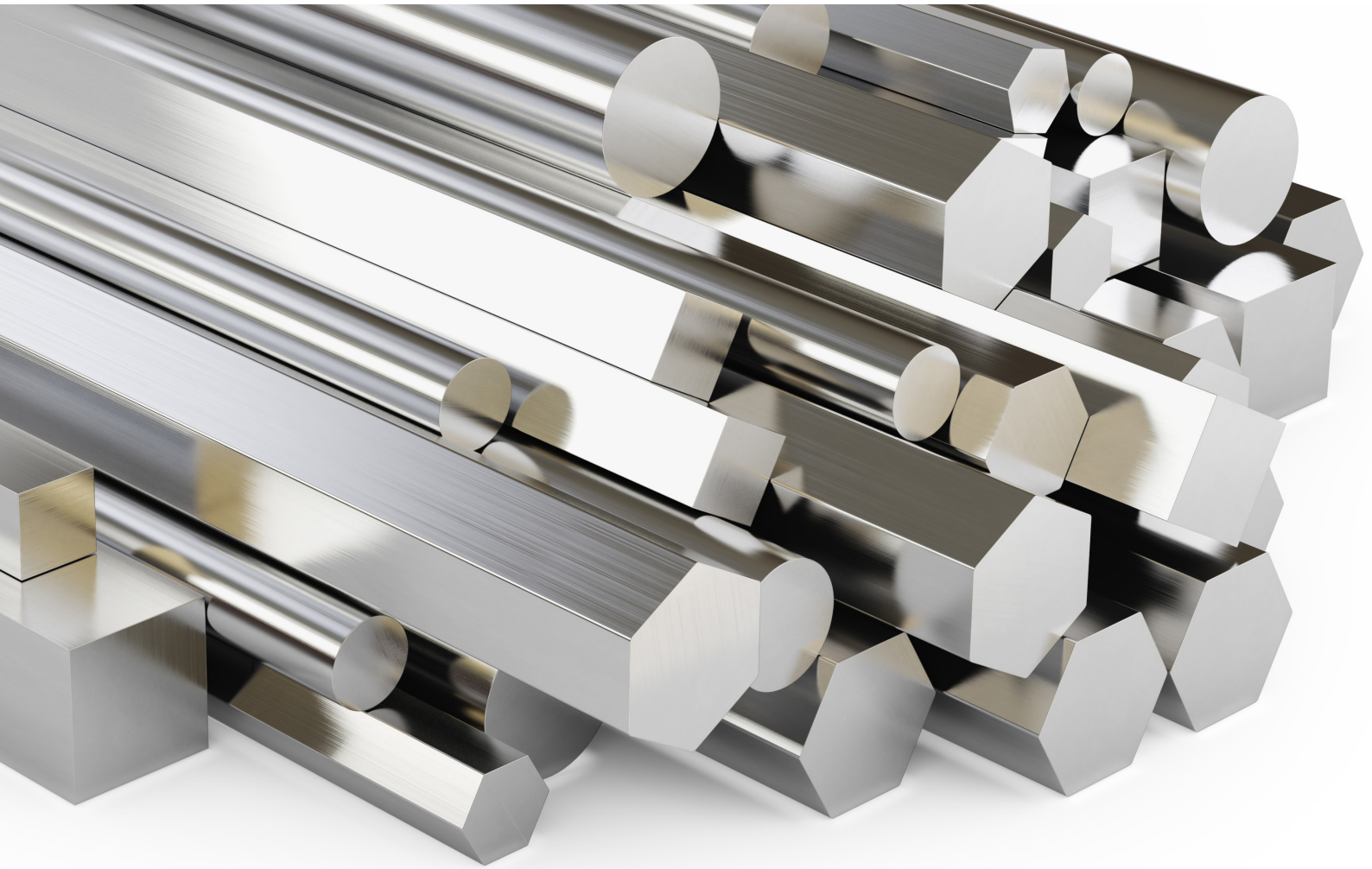

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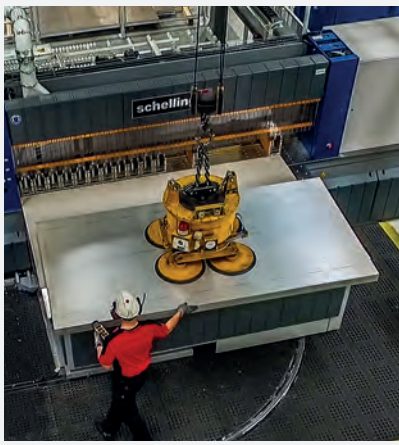
TABLE OF CONTENTS

ROUND BAR	2
Round Bar EN 1.4305, AISI 303	**3**
Round Bar EN 1.4404, AISI 316L	**3**
Round Bar EN 1.4307, AISI 304L	**4**
HEXAGONAL BAR	5
Hexagonal Bar EN 1.4404, AISI 316L	**6**
Hexagonal Bar EN 1.4305, AISI 303	**6**

ABOUT ALUMECO GROUP



Alumeco is a global wholesaler, founded in 1983 with headquarters in Odense, Denmark.

Alumeco Group offers a wide range of aluminium, stainless steel, copper, brass, bronze and other metals to meet all your metal needs. We offer both standardized and customized products, and we are ready to support you from idea to finished product.

SUBSIDIARIES

- Alumeco A/S
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- Alumeco Norge AS
- Alumeco Sverige AB
- Alumeco CZ s.r.o.
- UAB Alumeco Baltic
- Alumeco Finland OY Ab
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- Alumeco Austria GmbH
- Alumeco Service GmbH
- Metallcenter West GmbH
- Alcobra GmbH
- Metalcenter Group GmbH
- Aluteam-Alumeco Sp. z o.o.
- Alumeco Metal Products (Jiangmen) Co.,Ltd.

1028 (2023)
Employees

878 (2023)
mio. EUR

40.000
m^2 stock



Round Bar

HERE YOU WILL FIND ROUND BARS IN THE MOST COMMON ALLOYS, EN 1.4301/1.4307, EN 1.4305 AND EN 1.4404. IF YOU ARE LOOKING FOR A DIFFERENT ALLOY OR QUALITY, WE CAN ORDER IT FOR YOU. WE CARRY STAINLESS ROUND BARS FROM 3 MM TO 360 MM IN DIAMETER AND FROM 3000 TO 6000 MM IN LENGTH. THE BARS ARE USUALLY MACHINED TO A RANGE OF END PRODUCTS FOR E.G. THE FOOD INDUSTRY AND THE BUILDING INDUSTRY.

All stated weights are theoretical which may vary | For inventory status see alumeco.com
All materials marked with bold are standard stock material

ROUND BAR EN 1.4305, AISI 303

Diameter	Weight (kg)	Diameter	Weight (kg)	Diameter	Weight (kg)
5	**0.16**	**18**	**2.04**	**42**	**11.08**
6	**0.23**	**20**	**2.51**	**45**	**12.72**
7	0.31	**22**	**3.04**	**50**	**15.71**
8	**0.40**	**24**	**3.62**	**55**	**19.01**
9	**0.51**	**25**	**3.93**	**60**	**22.62**
10	**0.63**	**26**	**4.25**	**65**	**26.55**
11	**0.76**	**28**	**4.93**	**70**	**30.79**
12	**0.90**	**30**	**5.66**	**75**	**35.34**
13	**1.06**	**32**	**6.43**	80	40.21
14	**1.23**	**35**	**7.70**	**90**	**50.89**
15	**1.41**	**36**	**8.14**	100	62.83
16	**1.61**	**38**	**9.07**		
17	**1.82**	**40**	**10.05**		

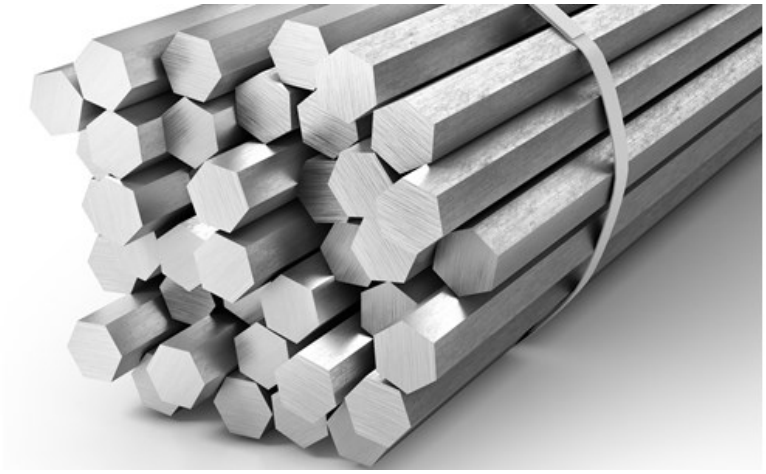
ROUND BAR EN 1.4404, AISI 316L

Diameter	Weight (kg)	Diameter	Weight (kg)	Diameter	Weight (kg)
5	**0.16**	**45**	**12.72**	**150**	**282.74**
6	**0.23**	**50**	**15.71**	155	301.91
8	**0.40**	**55**	**19.01**	**160**	**321.70**
9	**0.51**	**60**	**22.62**	**165**	**513.17**
10	**0.63**	**65**	**26.55**	**170**	**363.17**
12	**0.92**	**70**	**34.85**	**175**	**577.26**
13	**1.06**	**75**	**70.68**	180	407.15
14	**1.23**	**80**	**45.52**	190	453.65
15	**1.41**	**85**	**90.79**	**200**	**502.65**
16	**1.61**	**90**	**101.79**	**210**	**554.17**
18	**2.04**	**95**	**64.19**	**220**	**608.21**
20	**2.51**	**100**	**73.50**	230	664.76
22	**3.04**	**105**	**138.54**	240	723.83
24	**3.62**	**110**	**91.23**	250	785.40
25	**3.93**	**115**	**166.19**	260	2548.40
28	**4.93**	**120**	**110.79**	**270**	**1374.10**
30	**5.66**	**125**	**117.81**	**280**	**1477.80**
32	**6.43**	**130**	**212.38**	290	1585.24
35	**7.70**	**135**	**114.51**	**300**	**1696.40**
38	**9.07**	**140**	**246.30**		
40	**10.05**	**145**	**264.21**		

ROUND BAR EN 1.4307, AISI 304L

Diameter	Weight (kg)	Diameter	Weight (kg)	Diameter	Weight (kg)
5	**0.16**	**32**	**6.43**	**135**	**137.41**
6	**0.23**	**35**	**7.70**	**140**	**246.30**
7	**0.31**	**36**	**8.14**	**145**	**264.21**
8	**0.40**	**38**	**9.07**	**150**	**282.74**
9	**0.51**	**40**	**10.05**	**160**	**321.70**
10	**0.63**	**45**	**12.72**	**165**	**1026.30**
12	**0.90**	**50**	**15.71**	**170**	**363.17**
13	**1.06**	**55**	**19.01**	**180**	**407.13**
14	**1.23**	**60**	**25.61**	190	453.63
15	**1.41**	**65**	**30.05**	200	502.63
16	**1.61**	**70**	**34.85**	**210**	**554.17**
17	**1.82**	**80**	**47.04**	**220**	**608.20**
18	**2.04**	**90**	**57.62**	230	664.73
19	**2.27**	**100**	**71.13**	240	723.80
20	**2.51**	**105**	**138.53**	250	785.37
22	**3.04**	**110**	**152.05**	260	2548.40
24	**3.62**	**115**	**166.19**	270	2748.20
25	**3.93**	**120**	**180.96**	**280**	**2955.60**
28	**4.93**	**125**	**196.35**	300	3392.90
30	**5.66**	**130**	**212.37**		

All stated weights are theoretical which may vary | For inventory status see alumeco.com
All materials marked with bold are standard stock material



Hexagonal Bar

WE CARRY HEXAGONAL BARS IN THE MOST COMMON ALLOYS, EN 1.4305, EN 1.4307 AND EN 1.4404. IF YOU ARE LOOKING FOR A DIFFERENT ALLOY OR QUALITY, WE CAN ORDER IT FOR YOU. ON THIS PAGE YOU WILL FIND HEXAGONAL BARS FROM 8 MM TO 55 MM IN WIDTH. STAINLESS STEEL BARS ARE OFTEN MACHINED TO A RANGE OF END PRODUCTS FOR E.G. THE ENERGY, MACHINE AND BUILDING INDUSTRIES.

HEXAGONAL BAR

HEXAGONAL BAR EN 1.4404, AISI 316L

Dimension (mm)	Weight (kg)	Dimension (mm)	Weight (kg)	Dimension (mm)	Weight (kg)
11 x 3000	0.84	21 x 3000	3.06	**32 x 3000**	**7.09**

HEXAGONAL BAR EN 1.4305, AISI 303

Dimension (mm)	Weight (kg)	Dimension (mm)	Weight (kg)	Dimension (mm)	Weight (kg)
11 x 3000	0.84	15 x 3000	1.56	22 x 3000	3.35
12 x 3000	1.00	17 x 3000	2.00	24 x 3000	3.99
13 x 3000	1.17	19 x 3000	2.50	**27 x 3000**	**5.05**
14 x 3000	1.36	21 x 3000	3.06		

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