



LAGERPROGRAMM  
STOCK RANGE

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**S+D METALS**  
SUPPORTING YOUR SUCCESS

## LAGERHALTER FÜR HOCHLEISTUNGSWERKSTOFFE STOCKIST FOR HIGH-PERFORMANCE MATERIALS

- Titan- und Titanlegierungen
- Nickel- und Kobaltlegierungen
- Luftfahrt-Edelstahl
- *Titanium and Titanium Alloys*
- *Nickel and Cobalt Alloys*
- *Stainless Steel for Aerospace*

## FÜHREND IN EUROPA LEADING IN EUROPE

- breit gefächertes Sortiment
- viele Zwischenabmessungen
- sichere Transportverpackung
- verfügbar ab Lager
- *wide assortment*
- *many intermediate dimensions*
- *reliable transport packaging*
- *available from stock*

## SERVICE CENTER SERVICE CENTER

- umfangreicher, moderner Maschinenpark
- hochwertige Materialzuschnitte
- kurze Lieferzeiten
- *state of the art machinery*
- *high-quality material cuts*
- *short delivery time*

## SERVICE PARTNER SERVICE PARTNER

- Materialzuschnitt mit Wasserstrahltechnik
- spalten, richten, querteilen von Bändern
- Bauteilfertigung
- *material blanks using water jet technology*
- *split, straighten and transverse cut of coils*
- *build platforms*



# LAGERPROGRAMM TITAN- UND TITANLEGIERUNGEN

## TITANIUM AND TITANIUM ALLOYS STOCK RANGE

### Rundstäbe + Sechskant Round Bars + Hexagonal

Rundstäbe Ti-6AL4V AMS 4928   WL 3.7164 ABS 5453  Round Bars Ti-6AL4V AMS 4928   WL 3.7164 ABS 5453	Rundstäbe Ti-6AL4V-Eli ASTM F136 ISO 5832-3  Round Bars Ti-6AL4V-Eli ASTM F136 ISO 5832-3	Rundstäbe Grade 2 ASTM B 348 + F 67  Round Bars Grade 2 ASTM B 348 + F 67	Rundstäbe 6AL7NB ASTM F1295 ISO 5832-11  Round Bars 6AL7NB ASTM F1295 ISO 5832-11	Titan Draht Grade 3 federhart in HL ca. 2 m ASTM B 863  Titanium wire Grade 3 ASTM B 863
8,0 mm Ø	1,2 mm Ø	4 mm Ø	5 mm Ø	1,5 mm Ø
10,0 mm Ø	1,6 mm Ø	5 mm Ø	6 mm Ø	2,0 mm Ø
12,0 mm Ø	2,0 mm Ø	6 mm Ø	8 mm Ø	2,5 mm Ø
16,0 mm Ø	2,5 mm Ø	8 mm Ø	10 mm Ø	3,0 mm Ø
20,0 mm Ø	3,0 mm Ø	10 mm Ø	11 mm Ø	4,0 mm Ø
25,0 mm Ø	3,5 mm Ø	12 mm Ø	12 mm Ø	5,0 mm Ø
30,0 mm Ø	4,0 mm Ø	15 mm Ø	13 mm Ø	
32,0 mm Ø	4,5 mm Ø	16 mm Ø	14 mm Ø	
35,0 mm Ø	5,0 mm Ø	19 mm Ø	16 mm Ø	
38,1 mm Ø	6,0 mm Ø	20 mm Ø	17 mm Ø	
40,0 mm Ø	7,0 mm Ø	25 mm Ø		
45,0 mm Ø	8,0 mm Ø	30 mm Ø		
50,0 mm Ø	9,0 mm Ø	35 mm Ø	Rundstäbe Grade 4 ASTM F67 ISO 5862-2	Titan Draht Grade 4 federhart in HL ca. 2-3 m ASTM B 863   B 348
50,8 mm Ø	10,0 mm Ø	40 mm Ø		
55,0 mm Ø	11,0 mm Ø	45 mm Ø	Round Bars Grade 4 ASTM F67 ISO 5862-2	Titanium wire, Grade 4 RL approx 2-3 m ASTM B 863   B 348
60,0 mm Ø	12,0 mm Ø	50 mm Ø		
65,0 mm Ø	13,0 mm Ø	55 mm Ø		
70,0 mm Ø	14,0 mm Ø	60 mm Ø		
75,0 mm Ø	15,0 mm Ø	65 mm Ø	4 mm	2,0 mm Ø
80,0 mm Ø	16,0 mm Ø	70 mm Ø	5 mm	2,5 mm Ø
90,0 mm Ø	18,0 mm Ø	75 mm Ø	6 mm	3,0 mm Ø
100,0 mm Ø	20,0 mm Ø	80 mm Ø	8 mm	4,0 mm Ø
110,0 mm Ø	22,0 mm Ø	90 mm Ø	10 mm	5,0 mm Ø
115,0 mm Ø	25,0 mm Ø	95 mm Ø	12 mm	6,0 mm Ø
120,0 mm Ø	28,0 mm Ø	100 mm Ø	16 mm	8,0 mm Ø
130,0 mm Ø	30,0 mm Ø	110 mm Ø		
140,0 mm Ø	35,0 mm Ø	120 mm Ø		
150,0 mm Ø	40,0 mm Ø	130 mm Ø	Sechskantstäbe Grade 2 ASTM B 348 kaltgezogen, geblüht	Galvano-Profile aus Reintitan ASTM B 348 HL ca. 2,7 - 4m
160,0 mm Ø	45,0 mm Ø	140 mm Ø		
170,0 mm Ø	50,0 mm Ø	150 mm Ø		
180,0 mm Ø	55,0 mm Ø	170 mm Ø	Hexagon bars Grade 2 ASTM B 348 cold drawn, annealed	CP titanium jig-section ASTM B 348 RL approx. 2.7 - 4m
190,0 mm Ø	60,0 mm Ø	180 mm Ø		
200,0 mm Ø	65,0 mm Ø	190 mm Ø		
230,0 mm Ø	70,0 mm Ø	200 mm Ø	SW   AF 10 mm	6,35 x 6,35 mm
250,0 mm Ø	75,0 mm Ø	250 mm Ø	SW   AF 13 mm	9,50 x 9,50 mm
	80,0 mm Ø		SW   AF 17 mm	12,70 x 12,70 mm
	85,0 mm Ø		SW   AF 19 mm	15,00 x 15,00 mm
	90,0 mm Ø			19,05 x 19,05 mm
	100,0 mm Ø			25,40 x 25,40 mm
				12,70 x 6,35 mm
				19,05 x 6,35 mm
				19,05 x 12,70 mm
				25,40 x 6,35 mm
				25,40 x 12,70 mm

# LAGERPROGRAMM TITAN- UND TITANLEGIERUNGEN

## TITANIUM AND TITANIUM ALLOYS STOCK RANGE

### Bleche + Platten + Bänder + Rohre Sheets + Plates + Coils + Tubes

Bleche + Platten Ti-6AL4V AMS 4911   WL 3.7164 ABS 5326C   AIMS 03-18-004 ABS 5125A   AIMS 03-18-001	Bänder + Bleche Grade 1 ASTM B 265 + F67 ISO 5832-2	Bänder + Bleche Grade 2 ASTM B 265 + F67 ISO 5832-2	Bleche Grade 4 ASTM B 265	Bänder + Bleche KS 1,2 ASN
Sheets + Plates Ti-6AL4V AMS 4911   WL 3.7164 ABS 5326C   AIMS 03-18-004 ABS 5125A   AIMS 03-18-001	Coils + Sheets Grade 1 ASTM B 265 + F67 ISO 5832-2	Coils + Sheets Grade 2 ASTM B 265 + F67 ISO 5832-2	Sheets Grade 4 ASTM B 265	Coils + Sheets KS 1,2 ASN
0,80 mm	0,5 x 1250 mm	0,5 x 1250 mm	0,50 mm	0,9 x 1250 mm
1,00 mm	0,6 x 1250 mm	0,6 x 1250 mm	0,70 mm	1,0 x 1250 mm
1,20 mm	0,7 x 1250 mm	1,0 x 1250 mm	0,80 mm	1,2 x 1250 mm
1,50 mm	0,8 x 1250 mm	1,5 x 1250 mm	1,00 mm	1,5 x 1250 mm
1,60 mm	0,9 x 1250 mm	2,0 x 1250 mm	1,27 mm	3,0 x 1250 mm
2,00 mm	1,0 x 1250 mm	2,5 x 1250 mm	1,57 mm	
2,50 mm	1,2 x 1250 mm	3,0 x 1250 mm	2,00 mm	
3,00 mm	1,5 x 1250 mm	4,0 x 1250 mm	3,00 mm	
4,00 mm	2,0 x 1250 mm			
5,00 mm	3,0 x 1250 mm			
6,00 mm				
6,35 mm				
8,00 mm	Bleche + Platten Ti-6AL4V ASTM B 265 Gr. 5 W.-Nr. 3.7165.1	Bleche + Platten Grade 2 ASTM B 265 ASME SB 265		Rohre KS 1,2 ASN geschweißt in Anlehnung ASTM B338, ca 6m
10,00 mm				
12,00 mm				
15,00 mm	Sheets + Plates Ti-6AL4V ASTM B 265 Gr. 5 Mat. No. 3.7165.1	Sheets + Plates Grade 2 ASTM B 265 ASME SB 265		Tubes KS 1,2 ASN welded based on ASTM B338, random length 6m
16,00 mm				
20,00 mm				
25,00 mm	6,0 mm	5,0 mm		50,0 x 1,2 mm
30,00 mm	8,0 mm	6,0 mm		54,0 x 1,2 mm
32,00 mm	10,0 mm	8,0 mm		63,5 x 1,2 mm
35,00 mm	12,0 mm	10,0 mm		70,0 x 1,2 mm
40,00 mm	15,0 mm	12,0 mm		76,1 x 1,2 mm
45,00 mm	20,0 mm	15,0 mm		80,0 x 1,2 mm
50,00 mm	25,0 mm	20,0 mm		88,9 x 1,2 mm
55,00 mm	30,0 mm	25,0 mm		76,0 x 1,5 mm
60,00 mm	35,0 mm	30,0 mm		80,0 x 1,5 mm
63,50 mm	40,0 mm	35,0 mm		
65,00 mm		40,0 mm		
70,00 mm		50,0 mm		
76,20 mm				
80,00 mm				
85,00 mm				
90,00 mm				
100,00 mm				
110,00 mm				
155,00 mm				



# LAGERPROGRAMM LUFTFAHRT-EDELSTAHL

## STAINLESS STEEL FOR AEROSPACE STOCK RANGE

### Rundstäbe Round Bars

W.-Nr. 1.4548.4  
17-4 PH, AMS 5622  
AMS 5643, Cond. H 1025  
lösungsgeglüht + ausgehärtet

Mat. No. 1.4548.4  
17-4 PH, AMS 5622  
AMS 5643, Cond. H 1025  
solution annealed + hardened

W.-Nr. 1.4545.4  
15-5 PH, AMS 5659  
Cond. H 1025  
lösungsgeglüht + ausgehärtet

Mat. No. 1.4545.4  
15-5 PH, AMS 5659  
Cond. H 1025  
solution annealed + hardened

W.-Nr.: 1.4534.9  
PH 13-8 Mo  
AMS 5629, Cond. A  
lösungsgeglüht

Mat. No. 1.4534.9  
PH 13-8 Mo  
AMS 5629, Cond. A  
solution annealed

W.-Nr.: 1.4044.6 (S80)  
verglütet

Mat. No. 1.4044.6 (S80)  
quenched and tempered

W.-Nr.: 1.4546.9  
AISI 347  
AMS 5646  
lösungsgeglüht

Mat. No. 1.4546.9  
AISI 347  
AMS 5646  
solution annealed

6 mm Ø	6 mm Ø	10 mm Ø	12 mm Ø	8 mm Ø
8 mm Ø	8 mm Ø	12 mm Ø	16 mm Ø	10 mm Ø
10 mm Ø	10 mm Ø	16 mm Ø	18 mm Ø	12 mm Ø
12 mm Ø	12 mm Ø	20 mm Ø	20 mm Ø	16 mm Ø
14 mm Ø	14 mm Ø	25 mm Ø	25 mm Ø	20 mm Ø
16 mm Ø	16 mm Ø	30 mm Ø	32 mm Ø	22 mm Ø
18 mm Ø	18 mm Ø	32 mm Ø	36 mm Ø	25 mm Ø
20 mm Ø	20 mm Ø	35 mm Ø	40 mm Ø	28 mm Ø
22 mm Ø	22 mm Ø	40 mm Ø	45 mm Ø	30 mm Ø
25 mm Ø	25 mm Ø	45 mm Ø	50 mm Ø	32 mm Ø
28 mm Ø	28 mm Ø	50 mm Ø	60 mm Ø	40 mm Ø
30 mm Ø	30 mm Ø	60 mm Ø	70 mm Ø	45 mm Ø
32 mm Ø	32 mm Ø	70 mm Ø	80 mm Ø	50 mm Ø
36 mm Ø	36 mm Ø	80 mm Ø	90 mm Ø	60 mm Ø
40 mm Ø	40 mm Ø	90 mm Ø	120mm Ø	70 mm Ø
45 mm Ø	45 mm Ø	100 mm Ø		80 mm Ø
50 mm Ø	50 mm Ø	120 mm Ø		
55 mm Ø	55 mm Ø	140 mm Ø		
60 mm Ø	60 mm Ø			
65 mm Ø	65 mm Ø			
70 mm Ø	70 mm Ø			
75 mm Ø	75 mm Ø			
80 mm Ø	80 mm Ø			
85 mm Ø	85 mm Ø			
90 mm Ø	90 mm Ø			
95 mm Ø	95 mm Ø			
100 mm Ø	100 mm Ø			
110 mm Ø	110 mm Ø			
120 mm Ø	120 mm Ø			
130 mm Ø	130 mm Ø			
140 mm Ø	140 mm Ø			
150 mm Ø	150 mm Ø			
160 mm Ø	160 mm Ø			
170 mm Ø	170 mm Ø			
180 mm Ø	180 mm Ø			
190 mm Ø	190 mm Ø			
200 mm Ø	200 mm Ø			
220 mm Ø	220 mm Ø			
250 mm Ø	250 mm Ø			

1.4548.9, 17-4PH, AMS 5622 + 5643, Cond. A, 20 - 100 mm Ø Maraging 300 | AMS 6514  
1.4545.9, 15-5PH, AMS 5659, Cond. A, 20 - 100 mm Ø  
1.4534.4, PH 13-8 Mo, AMS 5629, Cond. A 1050, 16-120 mm Ø



Weitere Abmessungen aus Werkslager verfügbar.  
Other dimensions available from producer's stock.

# LAGERPROGRAMM NICKEL- UND KOBALTLEGIERUNGEN

## NICKEL AND COBALT ALLOYS STOCK RANGE

### Rundstäbe Round Bars

ALLOY 625 | AMS 5666  
ASTM B 446  
W.-Nr. 2.4856 | NACE MR-0175  
UNS N06625

ALLOY 625 | AMS 5666  
ASTM B 446  
Mat.No. 2.4856 | NACE MR-0175  
UNS N06625

12,70 mm Ø
16,00 mm Ø
20,00 mm Ø
25,00 mm Ø
25,40 mm Ø
30,00 mm Ø
35,00 mm Ø
40,00 mm Ø
45,00 mm Ø
50,00 mm Ø
50,80 mm Ø
60,00 mm Ø
65,00 mm Ø
70,00 mm Ø
80,00 mm Ø
90,00 mm Ø
100,00 mm Ø
110,00 mm Ø
114,30 mm Ø
127,00 mm Ø
152,40 mm Ø

ALLOY X  
AMS 5754  
ASTM B 572

ALLOY X  
AMS 5754  
ASTM B 572

6,35 mm Ø
12,70 mm Ø
16,00 mm Ø
19,05 mm Ø
25,40 mm Ø
31,75 mm Ø
38,10 mm Ø
44,45 mm Ø
50,80 mm Ø
57,15 mm Ø
63,50 mm Ø
69,85 mm Ø
76,20 mm Ø
101,60 mm Ø
107,95 mm Ø

ALLOY 718 | AMS 5662  
teilw. DMD 424.22  
ASTM B 637  
W.-Nr. 2.4668 | UNS N07718

ALLOY 718 | AMS 5662  
part DMD 424.22  
ASTM B 637 | Mat. No. 2.4668  
UNS N07718

12,70 mm Ø
16,00 mm Ø
20,00 mm Ø
25,00 mm Ø
25,40 mm Ø
32,00 mm Ø
35,00 mm Ø
40,00 mm Ø
45,00 mm Ø
50,80 mm Ø
65,00 mm Ø
76,20 mm Ø
82,50 mm Ø
85,00 mm Ø
95,00 mm Ø
101,60 mm Ø
114,30 mm Ø
127,00 mm Ø
152,40 mm Ø
165,10 mm Ø
177,80 mm Ø
187,32 mm Ø

ALLOY 36  
W.-Nr. 1.3912  
SEW 385

ALLOY 36  
Mat. No. 1.3912  
SEW 385

6 mm Ø
8 mm Ø
10 mm Ø
12 mm Ø
16 mm Ø
20 mm Ø
25 mm Ø
30 mm Ø
35 mm Ø
40 mm Ø
45 mm Ø
50 mm Ø
60 mm Ø
70 mm Ø

ALLOY 718 | AMS 5663  
ASTM B 637  
W.-Nr. 2.4668  
UNS N07718

ALLOY 718 | AMS 5663  
ASTM B 637  
Mat. No. 2.4668  
UNS N07718

12,70 mm Ø
20,00 mm Ø
25,40 mm Ø
35,00 mm Ø
50,80 mm Ø
60,00 mm Ø
76,20 mm Ø
88,90 mm Ø
101,60 mm Ø

ALLOY L-605  
AMS 5759  
DMD 0415-22  
UNS R30605

ALLOY L-605  
AMS 5759  
DMD 0415-22  
UNS R30605

16,00 mm Ø
20,00 mm Ø
25,40 mm Ø
31,75 mm Ø

### Bänder + Bleche + Platten Coils + Sheets + Plates

Bleche + Platten  
ALLOY 718 | AMS 5596  
ASTM B 670  
W.-Nr.: 2.4668 | UNS N07718

Sheets + Plates  
ALLOY 718 | AMS 5596  
ASTM B 670  
Mat. No. 2.4668 | UNS N07718

2,03 mm
25,40 mm
32,00 mm
44,45 mm
50,80 mm

Bleche + Platten  
ALLOY 36  
ASTM F1684-06  
UNS K93603

Sheets + Plates  
ALLOY 36  
ASTM F1684-06  
UNS K93603

12,70 mm
19,05 mm
25,40 mm
30,00 mm
40,00 mm
50,00 mm

Bänder + Bleche  
Alloy 625 | AMS 5599  
AMS 5879  
UNS N06625 | N06626

Coils + Sheets  
Alloy 625 | AMS 5599  
AMS 5879  
UNS N06625 | N06626

0,50 mm
0,70 mm
0,80 mm
1,00 mm
1,20 mm
1,60 mm
2,00 mm

Bänder + Bleche  
Nickel 201  
ASTM B162  
UNS N02201

Coils + Sheets  
Nickel 201  
ASTM B162  
UNS N02201

0,50 mm
1,00 mm
1,50 mm





Hochleistungsbandsäge bis 1 m flach und rund  
*High performance band saw up to 1 m flat and round*



Plattensäge bis 2 x 6 m mit beweglichem Schneidkopf  
*Plate saw up to 2 x 6 m with movable cutting head*



Kranbeschickung zu Säge  
*Crane feeding to saw*



Stangensägen für Rundstäbe von 6 m Länge, bis zu einem Durchmesser von 450 mm  
*Bar saws for round bars from 6 m long, up to 450 mm*



Blechscherer für das Schneiden von Reintitan von einer Länge bis zu 3 m und 3mm Stärke.  
*Plate shears for cutting pure titanium up to 3 m long and 3mm thick.*



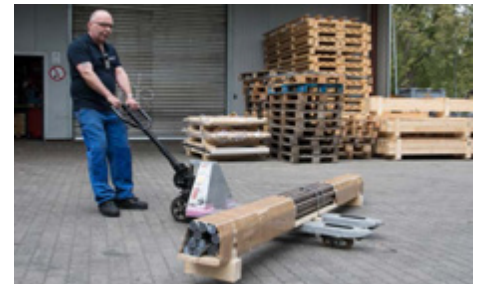
Eingangsprüfung mit dem Ultraschallmessgerät  
*Incoming inspection with the ultrasonic measuring instrument*



Nachmessen der geschnittenen Ware  
*Re-measurement of the cut goods*



Qualitativ hochwertige Verpackung der Stäbe für die Medizintechnik  
*High quality packaging of bars for medical technology*



Hochwertige Verpackung mit Holzklötzen ermöglicht den Transport mit Stapler und Hubwagen  
*High quality packaging with wooden blocks enables transport with forklift and pallet truck*



Umstempelberechtigung nach TÜV  
*Official authorization to restamp*



Materialzuschnitt mit Wasserstrahltechnik  
*Materials blanks using water jet technology*



Bauteilfertigung nach Kundenzeichnung  
*Build platforms according to customer drawings*

## HAUPTSITZ | HEAD OFFICE

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