

# PRODUCT RANGE

As an EN 9100 and EN 9120 approved works independent stockist and manufacturer, we offer quite an extensive product range. The following list shows the most frequently requested grades in our portfolio.

Please do not hesitate to contact us for other grades or dimensions – we look forward to supporting your project!

## SEAMLESS TUBES

Seamless, cold drawn or welded

General size range 5 – 100 mm OD (larger sizes available as drilled or forged hollow bars)

German grades	International grades	Specifications
1.4544	SAE 321	ABS 5249 · LN 9396 · LN 9398 · AMS 5557 · AMS 5570
1.7734	15CDV6	TE014 · LN 9369
1.7218	25CrMo4	TE012 · LN 9369 · EN 10305

## ROUND BARS

Cold finished, hot finished or forged

General size range 10 – 250 mm dia

German grades	International grades	Specifications
1.4044	SAE 431	LN 668 / 1013 · ASNA 3138 · AMS 5628 · LAT 1-9070
1.4534	PH13-8Mo	ABS 5442 / 5629A/B · AIMS 01-04-002 · LN 668 / 1013 · AMS 5629
1.4544	SAE 321	ABS 5691A · ASNA 3366 / 3139 / 3202 · LN 668 / 1013 · AMS 5645
1.4545	15-5PH	ABS 5455 / 5659 / 5692C · LN 668 / 1013 · ASNA 3294
1.4546	SAE 347	LN 668 / 1013 · AMS 5646
1.4548	17-4PH	IPSWL1.4548 · LN 668 / 1013 · AMS 5622 / 5643
1.6359	Maraging 250	LN 668 / 1013 · AMS 6512 · BS S162
1.6354	Maraging 300	LN 668 / 1013 · AMS 6514
1.7734	15CDV6	ABS 5629E · LN 668 / 1013 · ASNA 3119 / 3120 · AIR 9160C

## FLAT BARS

Rolled, forged or machined

German grades	International grades	Specifications
1.4534	PH13-8Mo	ABS 5442 / 5629A/B · LN 1017 · AMS 5629
1.4544	SAE 321	ABS 5691A · LN 1017 · ASNA 3187 · AMS 5645
1.4545	15-5PH	ABS 5692C / 5750 · LN 1017 · ASNA 3294 · AMS 5659
1.4546	SAE 347	LN 1017 · AMS 5646
1.4548	17-4PH	IPSWL1.4548 · ABS 5692D · LN 1017 · AMS 5622 / 5643
1.6359	Maraging 250	LN 1017 · AMS 6512 · BS S162
1.6354	Maraging 300	LN 1017 · AMS 6514
1.7734	15CDV6	ABS 5629E · LN 1017 · ASNA 3102 / 3177 · AIR 9160C



## SHEETS AND PLATES

German grades	International grades	Specifications
1.4544	SAE 321	ABS 5782 · ASNA 3106 · DIN 65389 / 65390 · AMS 5510
1.4545	15-5PH	ABS 5454 · DIN 65389 / 65390 · AMS 5862
1.4548	17-4PH	ABS 5830 · DIN 65389 / 65390 · AMS 5604
1.4564	17-7PH	DIN 65389 / 65390 · AMS 5604
1.7734	15CDV6	ASNA 3102 / 3108 · DIN 65389 / 65390 · AIR 9160C
1.7218	25CrMo4 / SAE 4130	EN 10083 · AMS 6345 / 6350
<u>Also available:</u> Austenitic steel Spring steel Laminated sheet		ABS 5782 A / B / C / D ASNA 3322 LN 29557

## FORGING BILLETS AND INGOTS

German grades	International grades	Specifications
1.4534	PH13-8Mo	DIN 7527 / 65035 · AMS 5629
1.4545	15-5PH	ABS 5455 / 5692C · DIN 7527 / 65035 · AMS 5659
1.4548	17-4PH	IPSWL1.4548 · ABS 5659D · DIN 7527 / 65035 · AMS 5622
1.7734	15CDV6	DIN 7527 / 65035 · AIR 9160C

As a works independent stockist we carry high quality materials from various certified manufacturers to ensure the best possible lead times and prices. Our speciality is customising of raw materials through cutting, pre-machining or heat treatment. Thinking outside the box and finding individual solutions for your requirement is our passion.

## COMPANY FACTS

- 30 years of experience
- AS/EN 9100 & 9120 approved – Airbus ARP ID 203381 – NCAGE CH223
- Experts in special size manufacture, pre-machining and cutting with in-house machining facilities
- In-house mechanical and chemical analysis laboratory
- Approved IPPC packing station for exceptional export packaging

## REFERENCES

Volkswagen  
Škoda Auto  
Toyota Motorsport  
Seat Sport  
Rolls Royce  
Hyundai Motorsport  
and many more

## APPROVED MILL SOURCES

Aubert & Duval  
voestalpine Böhler Edelstahl  
Deutsche Edelstahlwerke  
Outokumpu  
Aluminiumwerke Unna  
Constellium  
and others

**TENNANT Metall & Technologie GmbH**  
**Castroper Strasse 80**  
**44628 Herne**  
**Germany**

**Tel.: +49 2323 96540-0**  
**Fax: +49 2323 96540-10**  
**info@tenant-metall.de**  
**www.tenant-metall.de**

