



LEGIERTER UND WERKZEUGSTAHL
ALLOY AND TOOL STEEL

Sehr geehrter Geschäftspartner,

wir freuen uns, Ihnen eine neue Ausgabe unseres Produktkatalogs vorstellen zu können, in dem Sie alle relevanten Informationen zu legiertem Stahl, Werkzeugstahl und Spezialstahl finden. Unser gesamtes Lager befindet sich in drei modernen Stahlservicezentren in Polen und kann innerhalb einiger Werkzeuge zugeschnitten und geliefert werden.

Neben dem Standard-Lagerangebot können wir aufgrund unserer langjährigen Zusammenarbeit mit den weltweit führenden Herstellern eine Vielzahl von legierten, Werkzeug- und Spezialstählen aus der Produktion anbieten.

Für anspruchsvolle Stahlanwendungen bieten wir auch technische Unterstützung an, um die Erwartungen der Kunden an die Produktleistung zu erfüllen.

Sollen Sie weitere Hilfe brauchen, wenden Sie sich bitte an unsere Verkaufsabteilung und unser erfahrenes Team beantwortet alle Ihre Fragen.

Mit freundlichen Grüßen,


Włodzimierz Prętki
CEO


Jure Česen
Vice CEO

Dear Business Partner

We are pleased to present new edition of our stock product range catalogue, where you can find all relevant information regarding alloyed steel, tool steel and special steel. Our stock is located in three modern steel service centers in Poland and available for cut to size delivery in a few working days.

Besides our regular stock range, we are able to offer a variety of alloyed, tool and special steel from production due to our long term cooperation with leading world manufactures.

For demanding steel applications we offer also technical support in order to meet customer's expectations in product performance.

Should you require any further assistance, please contact our sales department, where our experienced team will answer all your questions.

Sincerely yours,


Włodzimierz Prętki
CEO


Jure Česen
Vice CEO



UNSERE VORTEILE

- Über 25 Jahre Erfahrung auf polnischen und europäischen Märkten.
- 11 000 Tonnen Werkzeugstahl, legierter Stahl und Spezialstahl auf Lager.
- Über 3500 verschiedene Artikel in unserer Stückliste.
- Über 2000 Stammkunden in Polen, Europa und außerhalb Europas.
- 3 Vertriebszentren in Polen und 1 in der Slowakei.
- Automatisiertes Turmlager von Kasto.
- Zertifizierung ISO 9001:2015.

TECHNISCHE DATEN

- SCHNEIDEN MIT DER BANDSÄGE
- 30 High-Tech-Bandsägen (Behringer, Kasto): vertikal, horizontal, automatisch
- Sägenbereich bis zu 2000 mm breit, 6000 mm lang und 1200 mm dick
- FLAMMENSCHNEIDEN CNC max. Größe 2000 mm x 6000 mm
- FRÄSEN
- WHN 130 CNC: max. 12 t, Achsen x=2000 mm, y=1600 mm, z=1250 mm
- WHN 105 CNC: max. 5 t, Achsen x=1800 mm, y=1250 mm, z=1250 mm
- BOHREN nach Kundenwunsch



OUR ADVANTAGES

- Over 25 years of experience in Polish and European markets.
- 11 000 tons of tool, alloy and special steel in stock.
- Over 3500 different items in our stocklist.
- Over 2000 regular clients in Poland, Europe and outside of Europe.
- 3 distribution centres in Poland and one in Slovakia.
- Automated tower storage system by Kasto.
- ISO 9001:2015 certified.

TECHNICAL INFORMATION

- BANDSAW CUTTING
- 30 hi-tech band saws (Behringer, Kasto): vertical, horizontal, automatic
- Scope of sawing up to 2000 mm wide, 6000 mm long and 1200 mm thick
- FLAME CUTTING CNC max size 2000 mm x 6000 mm
- MILLING
- WHN 130 CNC: max 12 t, axes x=2000 mm, y=1600 mm, z=1250 mm
- WHN 105 CNC: max 5 t, axes x=1800 mm, y=1250 mm, z=1250 mm
- DRILLING according to customer requirement



COLD WORKING TOOL STEEL

EN	Wr.Nr.	AISI
X210Cr12	1.2080	~D3
DIMENSIONS [mm]		
peeled round bars	from \varnothing 8 mm to \varnothing 302 mm	
flat bars and squares	from 120 mm to 500 mm wide	

EN	Wr.Nr.	AISI
X155CrVMo12-1	1.2379	D2
DIMENSIONS [mm]		
peeled round bars	from \varnothing 8 mm to \varnothing 753 mm	
flat bars and squares	from 16 mm to 600 mm	
plates	from 1,5 mm to 300mm thick	

EN	Wr.Nr.	AISI
90MnCrV8	1.2842	O2
DIMENSIONS [mm]		
plates	from 4,4 mm to 200 mm thick; to 1000 mm wide	
peeled round bars	from \varnothing 12 mm to \varnothing 222 mm	

EN	Wr.Nr.	AISI
55WCrV8; 60WCrV8	1.2550	~S1
DIMENSIONS [mm]		
peeled round bars	from \varnothing 12 mm to \varnothing 132 mm	
flat bars, squares, plates	from 30 mm to 300 mm wide	

EN	Wr.Nr.	AISI
X50CrMoW9-1-1	1.2631/1.2360	-
DIMENSIONS [mm]		
rolled flat bars	from 60 mm to 600mm wide	

HOT WORKING TOOL STEEL

EN	Wr.Nr.	AISI
X37CrMoV5-1	1.2343	H11
DIMENSIONS [mm]		
plates (also available as ESR)	to 1200 mm wide and 800 mm thick	
peeled round bars	from \varnothing 10mm to \varnothing 403mm	
flat bars and squares	from 50 mm to 600 mm wide	

EN	Wr.Nr.	AISI
X40CrMoV5-1	1.2344	6408A/H13
DIMENSIONS [mm]		
plates (also available as ESR)	to 1200 mm wide and 800 mm thick	

EN	Wr.Nr.	AISI
55NiCrMoV7	1.2714 A; Q+T	~6F3
DIMENSIONS [mm]		
plates	to 1200 mm wide and 800 mm thick (tempered to 30 HRC)	

HIGH SPEED STEEL

EN	Wr.Nr.	AISI (SAE)
HS6-5-2	1.3343	M2
DIMENSIONS [mm]		
sheets	from 1 mm to 12,5 mm thick	
peeled round bars	from \varnothing 10 mm to \varnothing 322 mm	

MARTENSITIC STAINLESS STEEL

EN	Wr.Nr.	AISI
X46Cr13	1.4034	-
DIMENSIONS [mm]		
plates	from 1 mm to 70 mm thick	
forged plates	to 1000 mm wide and from 100 mm to 400 mm thick	
peeled round bars	from \varnothing 6 mm to \varnothing 453 mm	

EN	Wr.Nr.	AISI
X38CrMo16	1.2316 Q+T	~420
DIMENSIONS [mm]		
plates, blocks	to 1000 mm wide and to 600 mm thick	
round bars	from \varnothing 20,5 mm to \varnothing 503 mm	

CASE HARDENING STEEL

EN	Wr.Nr.	AISI
16MnCr5	1.7131	~5115
DIMENSIONS [mm]		
sheets	from 6 mm to 120 mm thick	
round bars	from \varnothing 16 mm to \varnothing 500 mm	

EN	Wr.Nr.	AISI
18CrNiMo7-6	1.6587	A752
DIMENSIONS [mm]		
round bars	from \varnothing 30 mm to \varnothing 330 mm	

NITRIDING STEEL

EN	Wr.Nr.	AISI
~41CrAlMo7-10	1.8509	6431
DIMENSIONS [mm]		
peeled round bars	from \varnothing 16 mm to \varnothing 452 mm	

PLASTIC MOLD STEEL

EN	Wr.Nr.	AISI
40CrMnMo9	1.2311 Q+T	~P20
DIMENSIONS [mm]		
plates	wide to 2000 mm and from 20 mm to 600 mm thick (tempered from 28 to 32 HRC)	
peeled round bars	from \varnothing 16 mm to \varnothing 553 mm (tempered from 28 to 32 HRC)	

EN	Wr.Nr.	AISI
40CrMnMoS8-6	1.2312 Q+T	~P20+S
DIMENSIONS [mm]		
plates	wide to 2000 mm and from 15 mm to 1200 mm thick (tempered from 28 to 32 HRC)	
round bars	from \varnothing 16 mm to \varnothing 202 mm (tempered from 28 to 32 HRC)	

EN	Wr.Nr.	AISI
40CrMnNiMo8-6-4	1.2738	~P20+Ni
DIMENSIONS [mm]		
plates	wide to 1000 mm and to 600 mm thick (tempered from 28 to 32 HRC; HH option tempered 34 - 38 HRC)	

EN	Wr.Nr.	AISI
X45NiCrMo16	1.2767	6F3
DIMENSIONS [mm]		
plates	from 20 mm to 300 mm thick (tempered from 28 to 32 HRC)	





STRUCTURAL STEEL

EN	Wr.Nr.	AISI
C45	1.0503	~1045

DIMENSIONS [mm]

plates	from 1 mm to 300 mm thick
round bars	from \varnothing 16 mm to \varnothing 650 mm
drawn round bars h9	from \varnothing 18 mm to \varnothing 90 mm
flat bars and squares	from 16 mm to 350 mm wide and to 80 mm thick
flat bars and squares h11	from 16 mm to 150 mm wide – sections up to 3000 mm

EN	Wr.Nr.	AISI
C55/C60	1.0535	~1055

DIMENSIONS [mm]

round bars	from \varnothing 20 to \varnothing 120 rolled; from \varnothing 130 to \varnothing 300 rolled peeled
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EN	Wr.Nr.	AISI
S355	1.0562	~A765

DIMENSIONS [mm]

sheets and plates	from 8 mm to 300 mm thick
round bars	from \varnothing 30 mm to \varnothing 700 mm
drawn round bars h9	from \varnothing 20 mm to \varnothing 90 mm

BEARING STEEL

EN	Wr.Nr.	AISI (SAE)
100Cr6	1.3505	E 52100

DIMENSIONS [mm]

peeled round bars	from \varnothing 10 mm to \varnothing 252 mm
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SPRING STEEL

EN	Wr.Nr.	AISI (SAE)
50CrV4; 51CrV4	1.8159	6145

DIMENSIONS [mm]

sheets	0,5; 0,8; 1; 1,5; 2; 2,5; 3; 4; 5; 6 mm 3; 4; 5; 6; 10; 12; 14; 16 mm
round bars	drawn h9 from \varnothing 8 mm to \varnothing 18 mm; rolled from \varnothing 16 mm to \varnothing 300 mm

HEAT TREATABLE STEEL

EN	Wr.Nr.	AISI (SAE)
41Cr4	1.7035	5140

DIMENSIONS [mm]

plates	from 2 mm to 130 mm thick
rolled round bars and peeled bars	from \varnothing 16 mm to \varnothing 340 mm
flat bars and squares	wide from 20 mm to 250 mm and to 80 mm thick

EN	Wr.Nr.	AISI (SAE)
42CrMo4	1.7225	4140

DIMENSIONS [mm]

plates	from 6 mm to 200 mm thick
rolled round bars and forged peeled bars	from \varnothing 16 mm to \varnothing 650 mm
flat bars and squares	wide from 40 mm to 350 mm and to 80 mm thick

EN	Wr.Nr.	AISI (SAE)
42CrMo4 + QT	1.7225	4140

DIMENSIONS [mm]

rolled round bars and peeled bars	from \varnothing 20 mm to \varnothing 800 mm
peeled round bars h9	from \varnothing 16 mm to \varnothing 78 mm

EN	Wr.Nr.	AISI (SAE)
34CrNiMo6	1.6582	~4337

DIMENSIONS [mm]

rolled round bars and forged peeled bars	from \varnothing 20 mm to \varnothing 320 mm
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EN	Wr.Nr.	AISI / SAE
34CrNiMo6+QT	1.6582	~4340

DIMENSIONS [mm]

rolled round bars and forged peeled bars	from \varnothing 35 mm to \varnothing 300 mm
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EN	Wr.Nr.	AISI / SAE
30CrNiMo8	1.6580	-

DIMENSIONS [mm]

round bars	from \varnothing 20 mm to \varnothing 250 mm; tempered to 30 HRC
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WEAR RESISTANT STEEL

	DIMENSIONS [mm]
400HB plates	from 3 mm to 80 mm thick
450HB plates	from 3 mm to 80 mm thick
500HB plates	from 3 mm to 80 mm thick

HIGH STRENGTH STRUCTURAL STEEL

	DIMENSIONS [mm]
S690QL plates	from 8 mm to 130 mm thick
S890QL plates	from 8 mm to 80 mm thick
S960QL plates	from 8 mm to 50 mm thick

HEAT RESISTANT FERRITIC STEEL

EN	Wr.Nr.	AISI (SAE)
X10CrAl7	1.4713	-

DIMENSIONS [mm]

plates	from 0,5 mm to 25 mm thick
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EN	Wr.Nr.	AISI (SAE)
X10CrAl13	1.4724	405

DIMENSIONS [mm]

plates	from 0,5 mm to 25 mm thick
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EN	Wr.Nr.	AISI (SAE)
X10CrAl18	1.4742	430

DIMENSIONS [mm]

plates	from 0,5 mm to 25 mm thick
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EN	Wr.Nr.	AISI (SAE)
X10CrAl24	1.4762	446

DIMENSIONS [mm]

plates	from 0,5 mm to 25 mm thick
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GROUND AND MILLED PLATES

cold working steel	1.2080, 1.2362, 1.2363, 1.2379, 1.2436, 1.2550 1.2631, 1.2746, 1.2767
hot working steel	1.2358, 1.2343 ESR, 1.2344 ESR, 1.2345, 1.2365, 1.2367, 1.2581
alloyed steel	1.2510, 1.2714, 1.2842, 1.1191, 1.7131, 1.7225, 1.8159
plastic mold steel	1.1730, 1.2083, 1.2085, 1.2311 Q+T, 1.2312 Q+T, 1.2316, 1.2738



ZENTRALE/HEADQUARTER

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