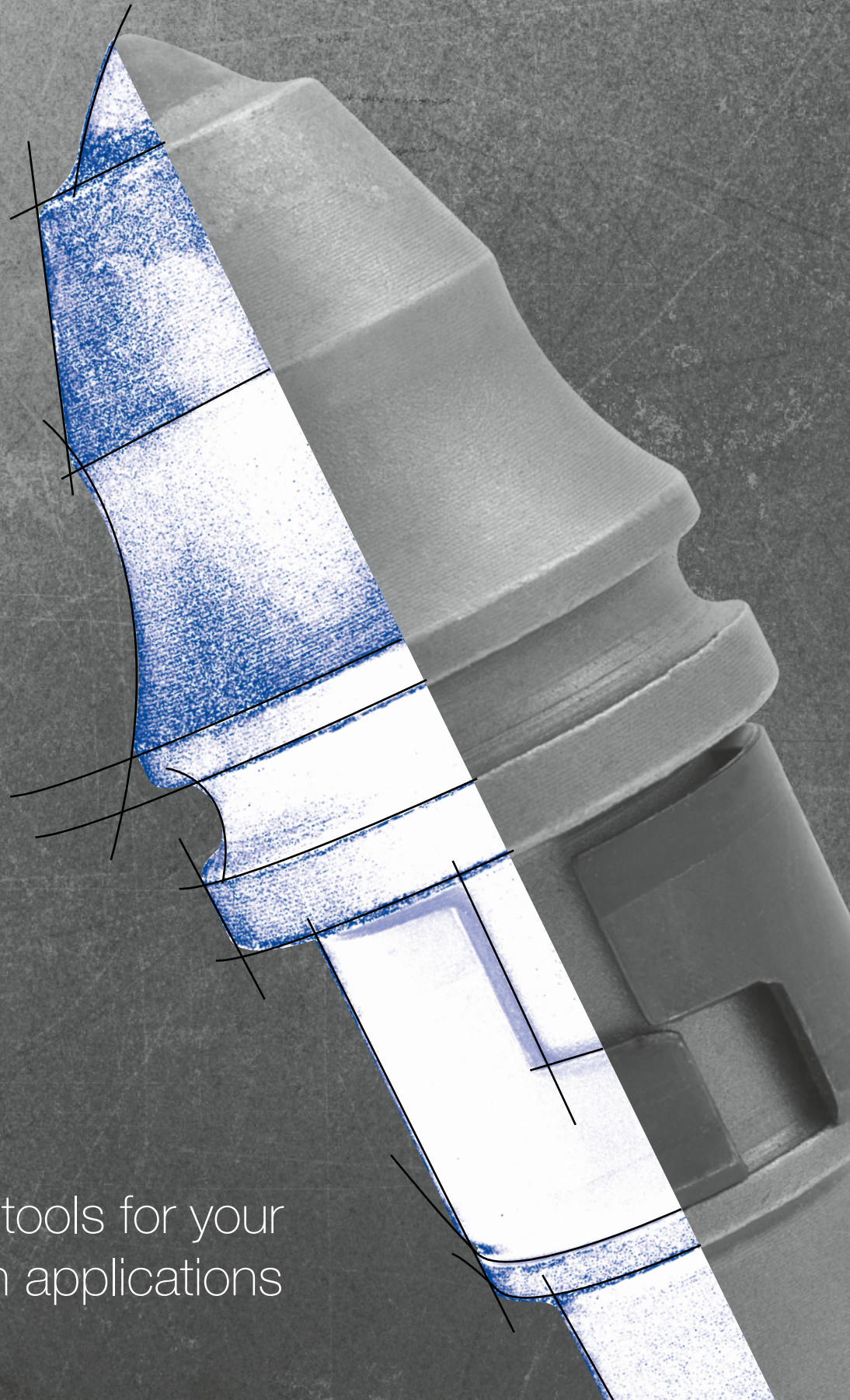


POWER DRILL



The tools for your
construction applications

CONSTRUCTION TECHNOLOGIES





Dove la forza incontra la precisione

Strength in Every Detail

Wo Stärke auf Präzision trifft



FORNITURA
SUPPLY
VERSORGUNG



ASSISTENZA
ASSISTANCE
UNTERSTÜTZUNG



CONSULENZA
ADVICE
BERATUNG



PROGETTAZIONE
PLANNING
PLANUNG

MISSION & VALUE

Azienda italiana composta da persone giovani e responsabili che si adoperano in ogni momento per offrire ai propri clienti soluzioni concrete e facilmente fruibili attraverso un servizio accurato e accogliente.

Operando in mercati sempre più esigenti, la POWER DRILL ritiene necessaria una continua ed accurata considerazione del fattore qualità.

Dietro ogni problema c'è un'opportunità.

Power drill ha una gamma completa di utensili di ricambio in costante evoluzione.

utensili in carburo di tungsteno cementato per scavi di fondazione, estrazione mineraria, sistemi di scavo a disco o catena, fresatura stradale, stabilizzazione delle terre e perforazioni orizzontali, inoltre aste da perforazione, alesatori, bit di perforazione, grasso ramato e filtri di tutti i tipi.

Siamo orgogliosi di potervi offrire produttività ed efficienza.

Noi di Power drill abbiamo una filosofia molto semplice: offrire il miglior prodotto possibile al miglior prezzo possibile. Grazie ad un controllo rigoroso dei processi produttivi e all'utilizzo dei materiali più performanti, produciamo solo prodotti di alta qualità.

Possiamo garantire un servizio completo a tutti gli utilizzatori di attrezzature per macchine da scavo o perforazione, dall'assistenza tecnica alla fornitura del ricambio professionale.

Professionalità, cortesia ed elevata competenza tecnica sono le caratteristiche principali che ci contraddistinguono.

Un ampio magazzino logistico situato in Italia e distribuito su una superficie molto vasta è in grado di supportare in ogni momento qualsiasi richiesta, effettuando spedizioni rapide su tutto il territorio nazionale ed internazionale.

MISSION & VALUE

We, Giori Ricambi, are an Italian company made up of dedicated and responsible employees. Our goal is to always offer our customers the best solutions.

With our PowerDrill brand, we supply customers in the fields of special foundation engineering, trench cutters, road milling, horizontal drilling (HDD) and many other industries with high-quality products.

Customer satisfaction and quality are the top priorities at PowerDrill. We pride ourselves on increasing both productivity and efficiency through our products. Our philosophy is simple: the best possible product at the best possible price.

Thanks to strict quality controls and the use of high-performance materials, we ensure that our products always meet the highest standards.

PowerDrill offers a comprehensive range of tools that we are continuously developing and expanding to meet the individual needs of our customers.

These include cutting tools and other specialized tools for special civil engineering, trenchers, road milling machines, stabilization work, horizontal drilling and attachment milling.

Professionalism, courtesy and the highest level of technical competence are what set us apart. Our large warehouse in Italy allows us to respond quickly to inquiries at any time and to quickly implement both national and international deliveries.

UNSERE MISSION & WERTE

Wir von Giori Ricambi sind ein italienisches Unternehmen, das aus engagierten und verantwortungsbewussten Mitarbeitern besteht. Unser Ziel ist es, unseren Kunden stets die besten Lösungen anzubieten.

Mit unserer Marke PowerDrill versorgen wir Kunden aus den Bereichen Spezialtiefbau, Grabenfräsen, Straßenfräsen, Horizontales Bohren (HDD) und viele weitere Branchen mit hochwertigen Produkten.

Kundenzufriedenheit und Qualität stehen bei PowerDrill an oberster Stelle. Wir sind stolz darauf, durch unsere Produkte sowohl Produktivität als auch Effizienz zu steigern. Unsere Philosophie ist dabei einfach: Das bestmögliche Produkt zum bestmöglichen Preis.

Dank strenger Qualitätskontrollen und der Verwendung leistungstarker Materialien gewährleisten wir, dass unsere Produkte stets höchsten Standards entsprechen.

PowerDrill bietet eine umfassende Palette an Werkzeugen, die wir kontinuierlich weiterentwickeln und erweitern, um den individuellen Bedürfnissen unserer Kunden gerecht zu werden.

Dazu gehören Schneidwerkzeuge und weitere spezialisierte Werkzeuge für den Spezialtiefbau, Grabenfräsen, Straßenfräsen, Stabilisierungsarbeiten, Horizontalbohrungen und Anbaufräsen.

Professionalität, Höflichkeit und höchste technische Kompetenz zeichnen uns aus. Unser großes Lager in Italien ermöglicht es uns, jederzeit schnell auf Anfragen zu reagieren und sowohl nationale als auch internationale Lieferungen zügig umzusetzen.

L'UTENSILE GIUSTO AL MOMENTO GIUSTO - the right tool for your application - Das richtige Werkzeug für Ihre Anwendung

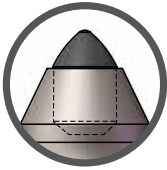
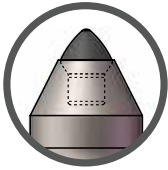
SIZE MACHINE	BIG			
		↑	↑	↑
SIZE MACHINE	SMALL			
		SOFT GROUND TERRENO MORBIDO WEICHER BODEN	MEDIUM GROUND TERRENO MEDIO MITTLERER BODEN	ROCK ROCCIA FELS

INFORMATION - INFORMAZIONI - INFORMATIONEN

CLASSIFICAZIONE DUREZZA DELLA ROCCIA - Rock hardness classification - Klassifizierung der Gesteinshärte

CUTTING CONDITIONS CONDIZIONI DI TAGLIO SCHNEIDBEDINGUNGEN	DESCRIPTION - DESCRIZIONE - BESCHREIBUNG	CHARACTERISTICS CARATTERISTICHE EIGENSCHAFTEN	ROCKS EXAMPLE ESEMPI DI ROCCE FELSBEISPIELE
LIGHT LEGGERE LEICHT	Roccia molto tenera e non compatta, non stratificata. Compressione della roccia da 0 a 35 Mpa. <i>Very soft and not solid rock, not stratified. Compression strength from 0 to 35 Mpa.</i> <i>Sehr loser nicht kompakter, geschichteter Boden Druckfestigkeit des Felsen von 0 bis 35 Mpa.</i>	bassa densità low density geringe Dichte	Steatite/Steatite/ Steatit Argillite/Argillite/ Argillit Lignite/Lignite/ Braunkohle
MEDIUM MEDIE MITTEL	Roccia tenera o medio dura, a stratificazione media. Compressione della roccia da 20-60 Mpa. <i>Soft or medium / hard rock, medium. Layers Compression strength from 20-60 Mpa.</i> <i>Losser mittelharter Boden , Druckfestigkeit des Fels 20-60m Mpa</i>		Calcare/Limestone/ Kalkgestein Caliche/Caliche/ Kalch Bauxite/Bauxite/ Bauxit Antracite/Anthracite/ Anthracite Marna/Marl/ Mergel
HEAVY PESANTI SCHWER	Roccia da medio dura a dura, compatta. Compressione delle roccia tra 50-100 Mpa. <i>From medium / hard rock to hard rock solid. Compression strength between 50-100 Mpa.</i> <i>Mittelharter bis harter Fels.Druckfestigkeit des Fels 50-100 Mpa</i>		Dolomite/Dolomite/ Dolomit Calcare/Limestone/ Kalkge- stein
COMPLICATED COMPLESSE KOMPAKT	Roccia dura e compatta a spessa stratificazione. Compressione della roccia ≥ 80 Mpa. <i>Hard and solid rock with thick Layers. Compression strength ≥ 80 Mpa.</i> <i>Harter kompakter Boden. Druckfestigkeit des Fels ≥ 80 Mpa.</i>	alta densità high density hohe Dichte	Granito/Granite/ Granit Basalto/Basalt/ Basalt Minerale di ferro/Iron mine- rals/Eisenerz (ematite, ma- gnetite/hematite, magnetite)

SELEZIONE DELLA PUNTA GIUSTA PER LA MACCHINA E L'APPLICAZIONE - Select the best carbide insert for your application Wählen Sie den besten Hartmeallstift für Ihre Anwendung.

straight carbide pin A SPINA CILINDRICA Zylindrischer Hartmetallstift • Tenacità massima. • Condizioni: roccia dura, roccia frantumata, roccia di cava, roccia mista e terra. • Ideale per condizioni ad altissimo impatto. • Max toughness. • Conditions: hard rock, crushed rock, cave rock, mixed soil rock. • Ideal for very strong cutting applications. • Maximale Zähigkeit. • Bedingungen: hartes Gestein, Schottergestein, Steinbruchgestein, Mischgestein und Erde. • Ideal für harte Schneidbedingungen. 	Tapered carbide pin A FUNGO HM-stift mit schmalem Schaft • Combinazione tra una punta a capsula e una punta a spina cilindrica. • Condizioni: condizioni: eccellente con materiale duro e abrasivo. • Combination between a capsule pin and a straight pin. • Conditions: Excellent for hard and abrasive cutting conditions. • Kombination aus einer Kapselspitze und einer Zylindrischen Spitze. • Bedingungen: Geeignet für harte und abrasive Schneidbedingungen. 
capsule A CAPSULA Kapselspitze • Massima resistenza all'abrasione. • Condizioni: materiale morbido o abrasivo. • Maximum abrasive resistance. • Condition: soft or abrasive material. • Maximale Festigkeit Abrieb. • Bedingungen: weiches Material oder abrasiv. 	Carbide pin with flat bottom A FONDO PIATTO HM-Stift mit flachem Boden • Massima resistenza all'abrasione. • Condizioni: Materiale più morbido e abrasivo. • Aiuta a deviare il materiale dal corpo in acciaio riducendone l'usura derivata dal materiale abrasivo • Maximum resistance to abrasion • Conditions: Softer and more abrasive material • Helps deflect material from the steel body reducing the wear caused by the abrasive material • Maximale Abriebfestigkeit. • Bedingungen: Weicheres und abrasives Material. • Hilft, das Material vom Stahlkörper abzulenken Verringerung des Verschleisses durch das Schleifmittel 





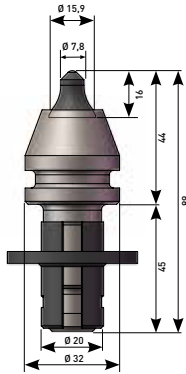
Road Milling

Straßenfräsen

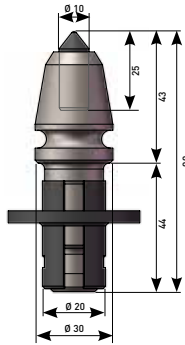
Fresatura stradale

ROAD MILLING - FRESATURA STRADALE - STRAßENFRÄSARBEITEN

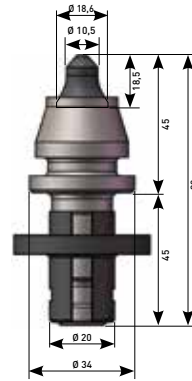
SHANK SYSTEM / **GAMBO** / SCHAFTSYSTEM 20 mm



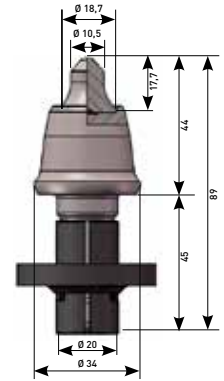
PDR4 | 50 | LIGHT
MEDIUM
HEAVY



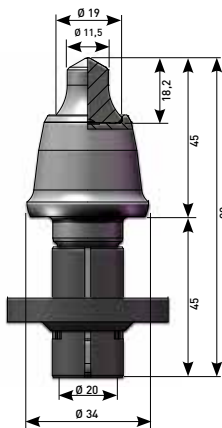
PDR10 | 50 | LIGHT
MEDIUM
HEAVY



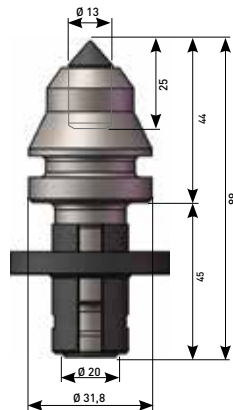
PDR6 | 50 | LIGHT
MEDIUM
HEAVY



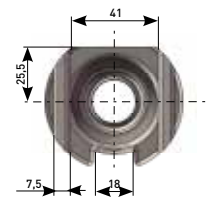
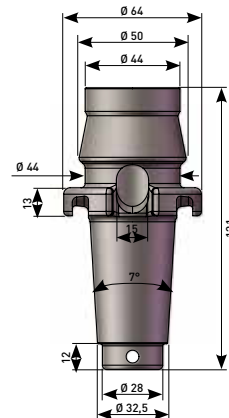
PDR6WG | 50 | LIGHT
MEDIUM
HEAVY



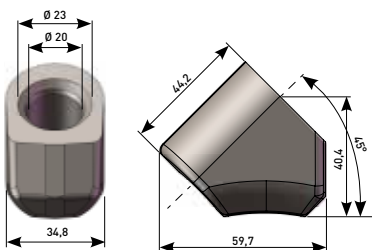
PDR7 | 50 | LIGHT
MEDIUM
HEAVY



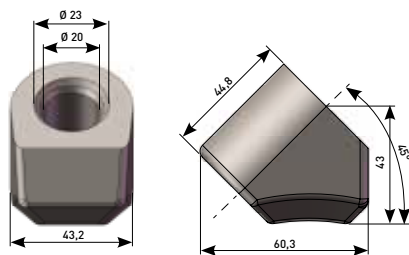
PDR13 | 50 | LIGHT
MEDIUM
HEAVY



PDB4559 | 12



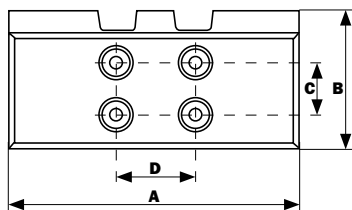
PDB20 | 50



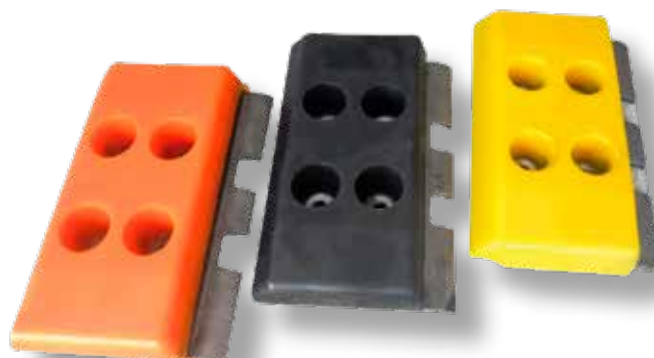
PDB20HD | 40

ROAD MILLING - FRESATURA STRADALE - STRAßENFRÄSARBEITEN

SLIDING BLOCK / PATTINI / KETTENPLATTEN



Dimensioni mm / Dimensions mm			
A	B	C	D
225	112	52	86
260	112	52	86
300	140	52	86
300	140	57	88,9

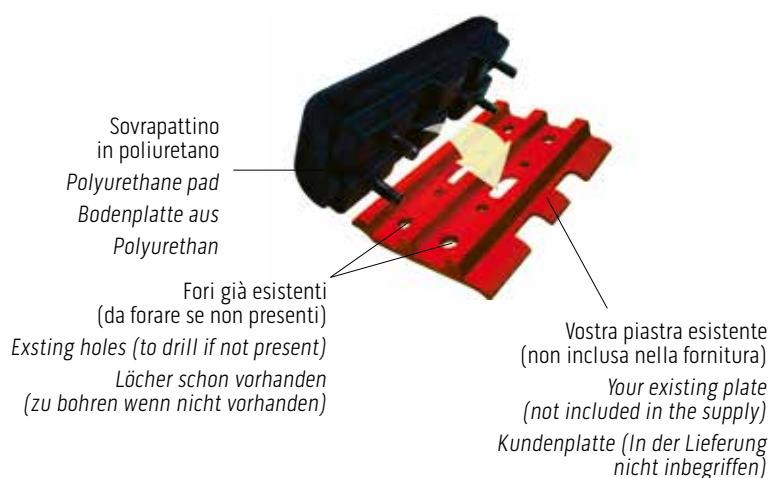


- Fornitura completa di suola metallica
- **NOTA:** Realizzabili anche in misure differenti

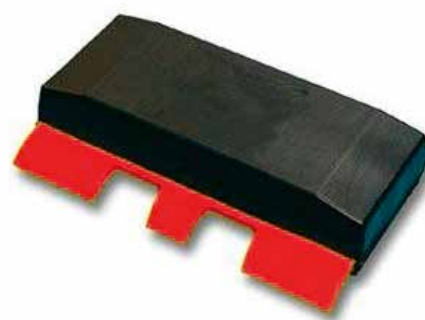
- Complete supply: Metal part and polyurethane pad
- **NOTE:** Available in different sizes

- Lieferumfang: Kettenplatte mit Polyurethanbodenplatte
- **ANMERKUNG:** In verschiedenen Abmaßen lieferbar

PAD / SOVRAPATTINO / BODENPLATTEN



Misura mm Dimension mm	Interasse fori center to center
260	190x52
300	228x57
305	220x58



- 4 fori di fissaggio su Vs. piastra esistente
- Viene sostituito unicamente il pattino mentre la piastra rimane fissa al cingolo
- **NOTA:** Realizzabili anche in misure differenti

- 4 fixin holes on your existing plate
- Only the pad is replaced remains fixed to the "track"
- **NOTE:** Available also in different sizes

- 4 Befestigungslöcher auf vorhandener Kundenplatte
- Es wird nur der Gummi-Polster ausgetauscht, während die Platte an der Kette befestigt bleibt.
- **ANMERKUNG:** auch in unterschiedlichen Maßen erhältlich.





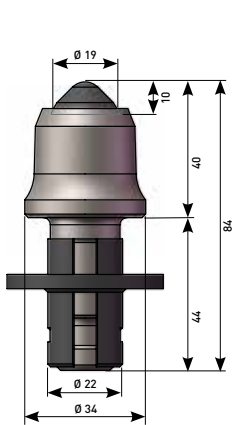
Soil Stabilization

Stabilisierung

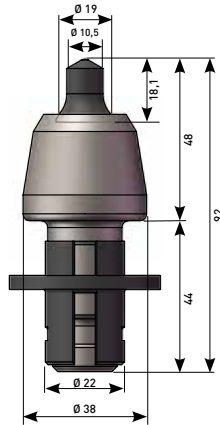
Stabilizzazione

STABILIZATION - STABILIZZAZIONE - STABILISIERUNG

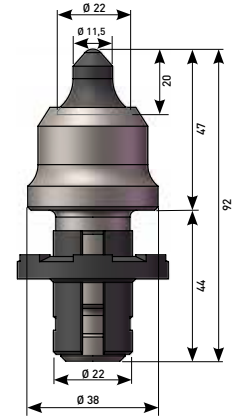
SHANK SYSTEM / **GAMBO** / SCHAFTSYSTEM 22 mm



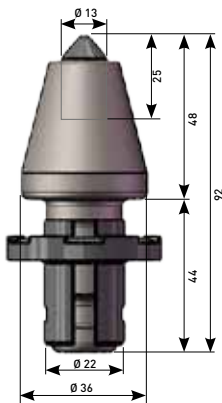
PDS6C | 50 | LIGHT
MEDIUM
HEAVY



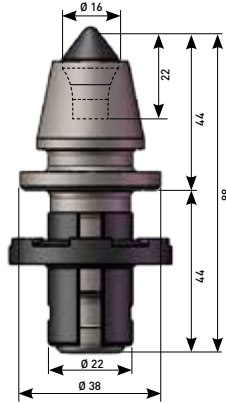
PDS6 | 50 | LIGHT
MEDIUM
HEAVY



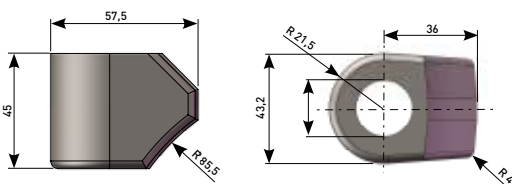
PDS8 | 50 | LIGHT
MEDIUM
HEAVY



PDS1322 | 40 | LIGHT
MEDIUM
HEAVY



PDS1622 | 50 | LIGHT
MEDIUM
HEAVY



PDB22HD | 35







Wear Parts

Verschleißschutz

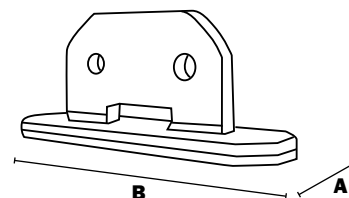
Protezioni Antiusura

PROTECTOR SKID - PROTEZIONI LATERALI - SEITLICHE SCHUTZVORRICHTUGEN

POWER DRILL

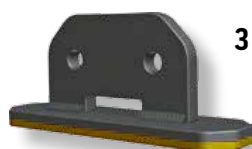


1



2

	Riferimento Reference - Bezug	A mm.	B mm.
1	PDPS155630	50	625
2	PDPS2106074	50	450
3	PDPS2111404	50	200
4	PDPS2129390	40	170



3



4



SCRAPERS - **RASCHIATORI** - ABSTREIFER

POWER DRILL



PDSC8838



PDSC43408



PDSC44639



PDSC146459



PDSC146515



PDSC146461



PDSC146460



PDSC146456



PDSC146457



PDSC146458





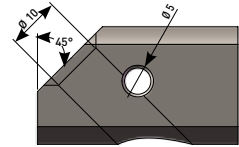
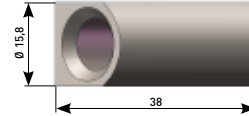
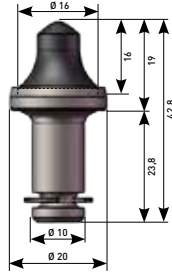
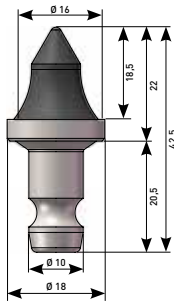
Trenching

Grabenfräsen

Scavo

TRENCHING - SCAVO - GRABENFRÄSEN

SHANK SYSTEM / **GAMBO** / SCHAFTSYSTEM **10 mm**

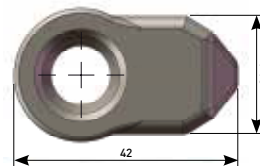
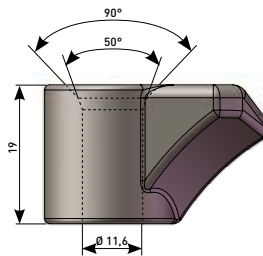
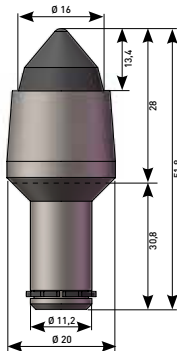


PDT1610 | LIGHT
MEDIUM
HEAVY

PDT1610.9 | LIGHT
MEDIUM
HEAVY

PDB10 |

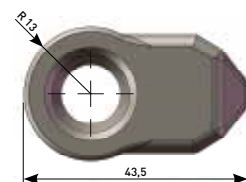
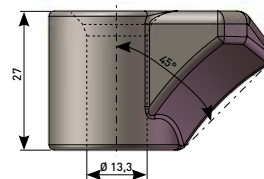
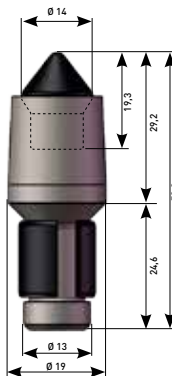
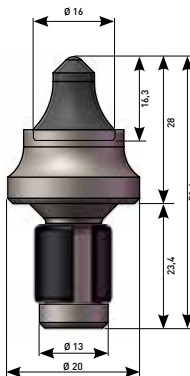
SHANK SYSTEM / **GAMBO** / SCHAFTSYSTEM **11 mm**



PDT1611 | LIGHT
MEDIUM
HEAVY

PDB11 |

SHANK SYSTEM / **GAMBO** / SCHAFTSYSTEM **13 mm**



PDT1613 | LIGHT
MEDIUM
HEAVY

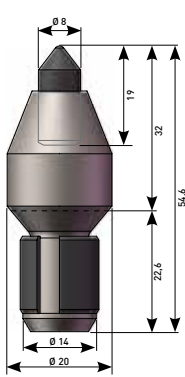
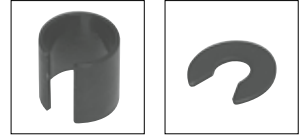
PDT1413 | LIGHT
MEDIUM
HEAVY

PDB13 |

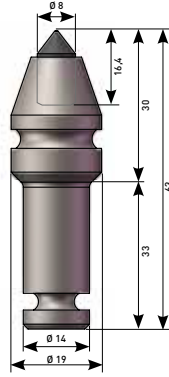


TRENCHING - SCAVO - GRABENFRÄSEN

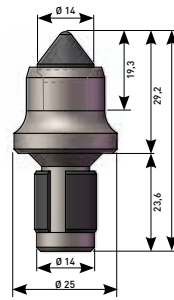
SHANK SYSTEM / **GAMBO** / SCHAFTSYSTEM **14 mm**



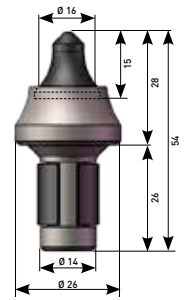
PDT814 | | LIGHT
MEDIUM
HEAVY



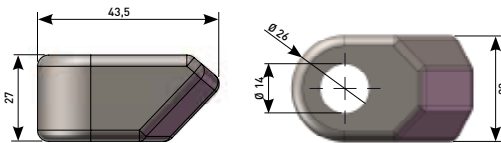
PDT814C | | LIGHT
MEDIUM
HEAVY



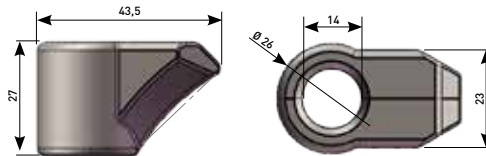
PDT1414 | | LIGHT
MEDIUM
HEAVY



PDT1614 | | LIGHT
MEDIUM
HEAVY

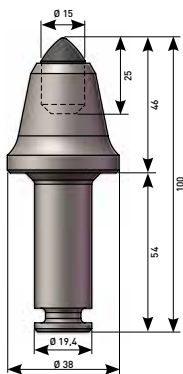


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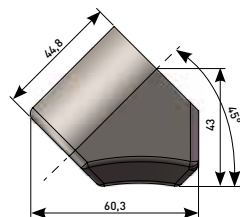


PDB14HD |

SHANK SYSTEM / **GAMBO** / SCHAFTSYSTEM **19,4 mm**



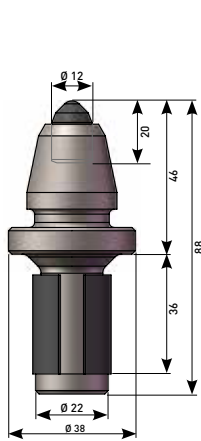
PDT1519.4 | | LIGHT
MEDIUM
HEAVY



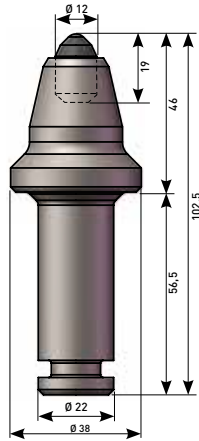
PDB20HD |

TRENCHING - SCAVO - GRABENFRÄSEN

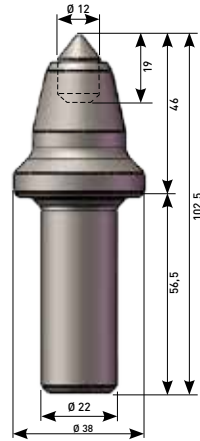
SHANK SYSTEM / **GAMBO** / SCHAFTSYSTEM 22 mm



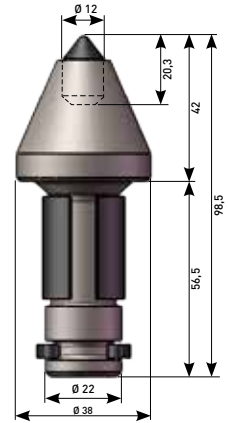
PDT1222 | 40 | LIGHT
MEDIUM
HEAVY



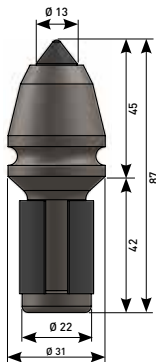
PDT1222C | 50 | LIGHT
MEDIUM
HEAVY



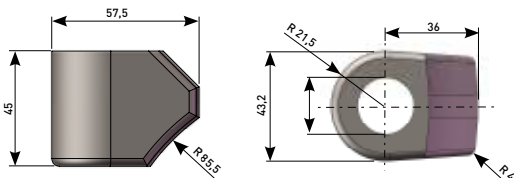
PDT1222SM | 50 | LIGHT
MEDIUM
HEAVY



PDT1222DR | 50 | LIGHT
MEDIUM
HEAVY



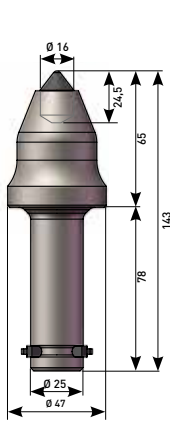
PDT1322 | 60 | LIGHT
MEDIUM
HEAVY



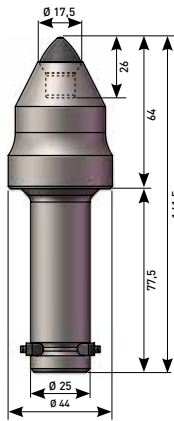
PDB22HD | 35

TRENCHING - SCAVO - GRABENFRÄSEN

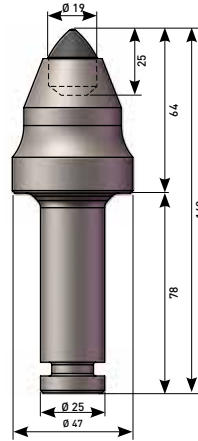
SHANK SYSTEM / **GAMBO** / SCHAFTSYSTEM 25 mm



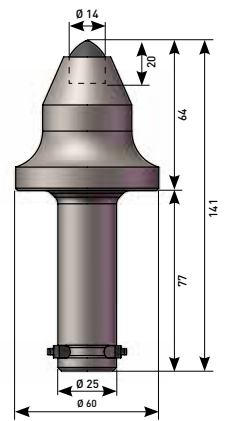
PDT1625 | 25 | LIGHT
MEDIUM
HEAVY



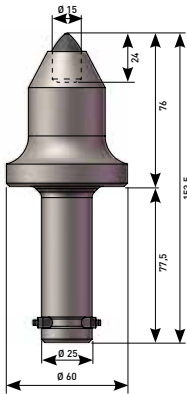
PDT17.525 | 25 | LIGHT
MEDIUM
HEAVY



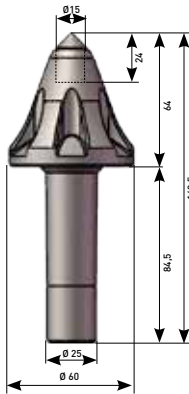
PDT1925 | 25 | LIGHT
MEDIUM
HEAVY



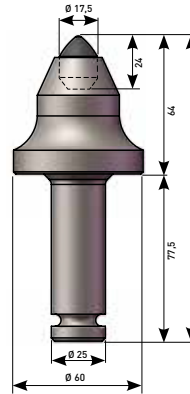
PDT142560 | 20 | LIGHT
MEDIUM
HEAVY



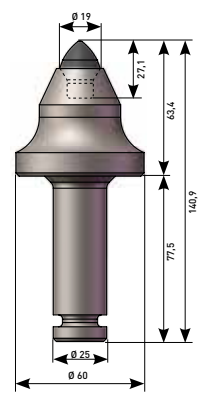
PDT152560 | 15 | LIGHT
MEDIUM
HEAVY



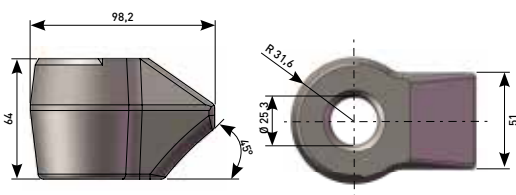
PDT152560VSM | 15 | LIGHT
MEDIUM
HEAVY



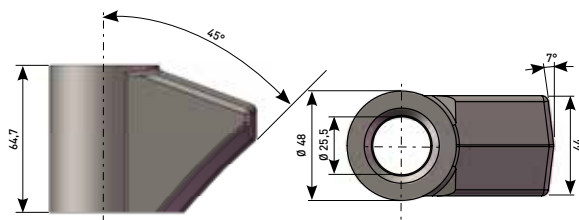
PDT17.52560 | 12 | LIGHT
MEDIUM
HEAVY



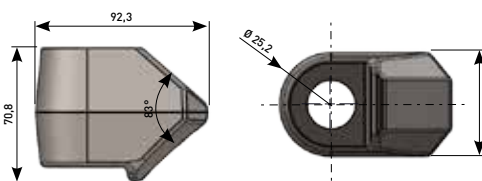
PDT192560 | 20 | LIGHT
MEDIUM
HEAVY



PDB25 | 10



PDB25W | 15

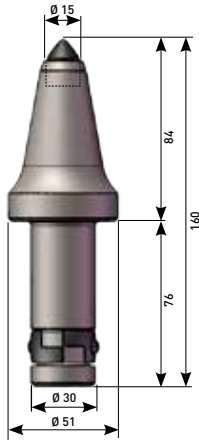
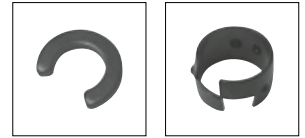


PDB25HD | 15

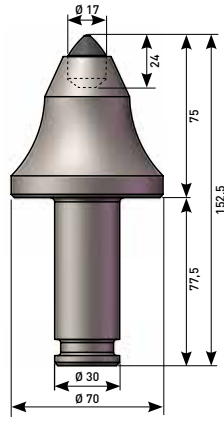


TRENCHING - SCAVO - GRABENFRÄSEN

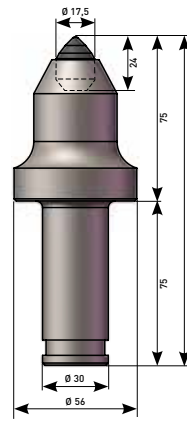
SHANK SYSTEM / **GAMBO** / SCHAFTSYSTEM 30 mm



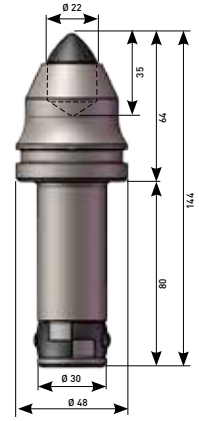
PDM1530K | | LIGHT MEDIUM HEAVY



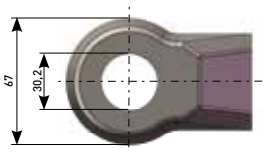
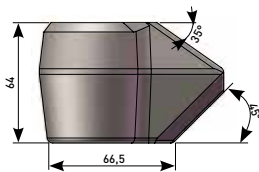
PDT173070C | | LIGHT MEDIUM HEAVY



PDM17.530 | | LIGHT MEDIUM HEAVY

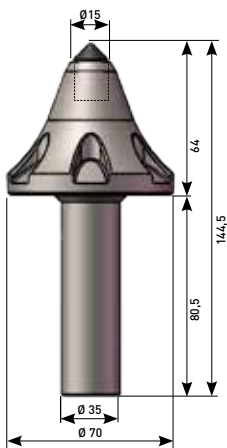
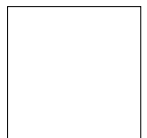


PDM2230K | | LIGHT MEDIUM HEAVY



PDB30 | |

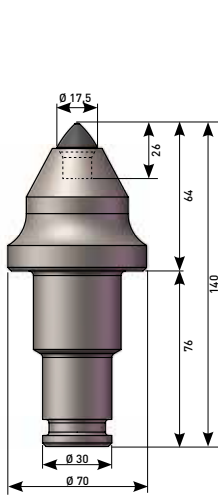
SHANK SYSTEM / **GAMBO** / SCHAFTSYSTEM 35 mm



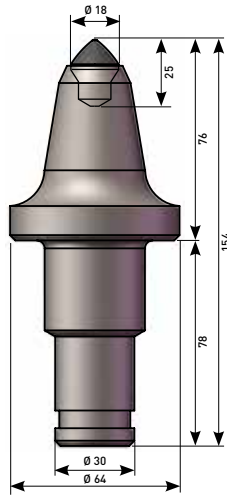
PDT153570VSM | | LIGHT MEDIUM HEAVY

TRENCHING - SCAVO - GRABENFRÄSEN

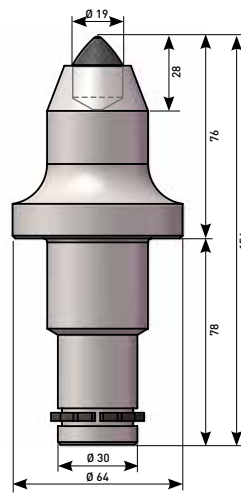
SHANK SYSTEM / **GAMBO** / SCHAFTSYSTEM **38-30 mm**



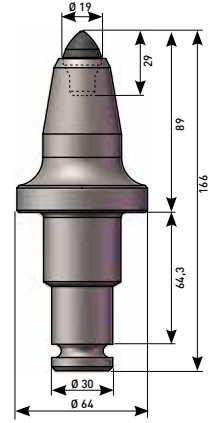
PDT17.538C | 15 | LIGHT
MEDIUM
HEAVY



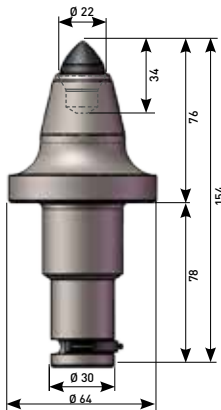
PDT1838C | 15 | LIGHT
MEDIUM
HEAVY



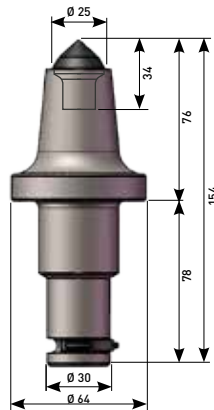
PDT1938C | 12 | LIGHT
MEDIUM
HEAVY



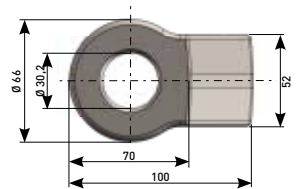
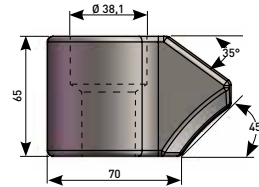
PDT193875C | 12 | LIGHT
MEDIUM
HEAVY



PDT2238C | 15 | LIGHT
MEDIUM
HEAVY



PDT2538C | 15 | LIGHT
MEDIUM
HEAVY



PDB3830 | 12



Deep Foundation / Wall Cutters
Spezialtiefbau / Schlitzwandfräsen
Fondazioni / Idrofresa



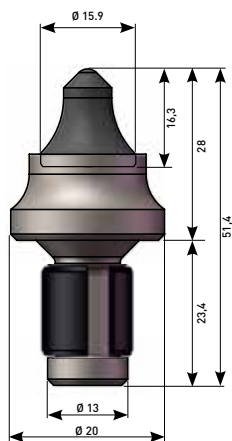
Deep Foundation / Drilling

Spezialtiefbau / Bohren

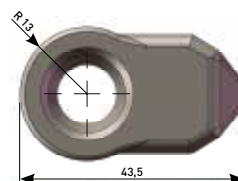
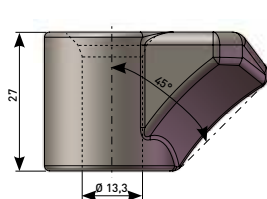
Fondazioni / Perforazione

FOUNDATION DRILLING - PERFORAZIONE DI FONDAZIONI - SPEZIALTIEFBAU

SHANK SYSTEM / **GAMBO** / SCHAFTSYSTEM **13 mm**

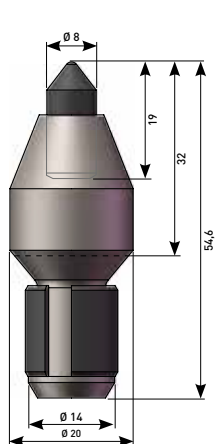


PDT1613 | | LIGHT
MEDIUM
HEAVY

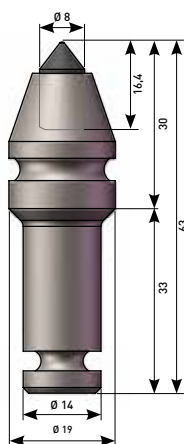


PDB13 | |

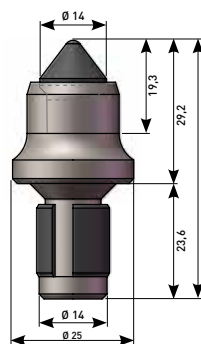
SHANK SYSTEM / **GAMBO** / SCHAFTSYSTEM **14 mm**



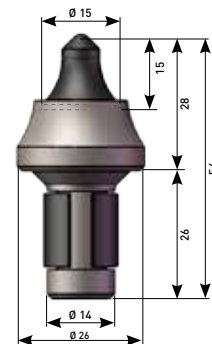
PDT814 | | LIGHT
MEDIUM
HEAVY



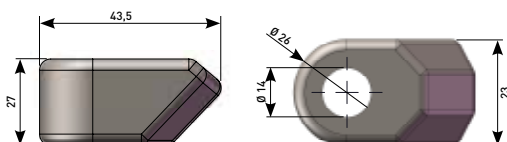
PDT814C | | LIGHT
MEDIUM
HEAVY



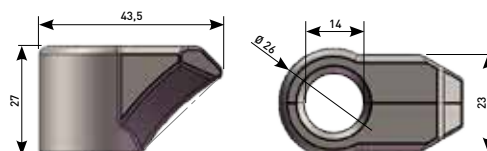
PDT1414 | | LIGHT
MEDIUM
HEAVY



PDT1614 | | LIGHT
MEDIUM
HEAVY



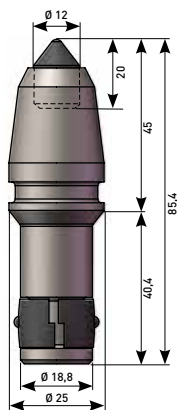
PDB14 | |



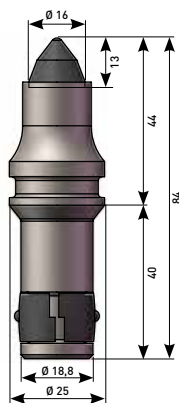
PDB14HD | |

FOUNDATION DRILLING - PERFORAZIONE DI FONDAZIONI - SPEZIALTIEFBAU

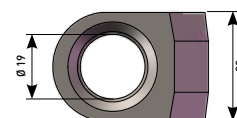
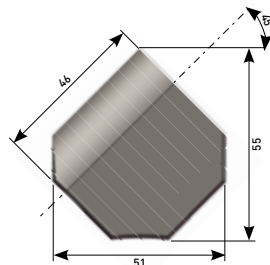
SHANK SYSTEM / **GAMBO** / SCHAFTSYSTEM **18,8 mm**



PDF1218.8HD | | LIGHT
MEDIUM
HEAVY

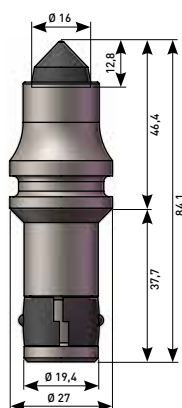


PDF1618.8 | | LIGHT
MEDIUM
HEAVY

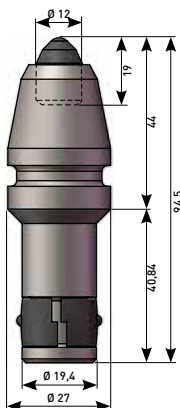


PDB19 |

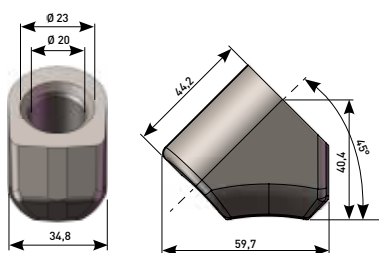
SHANK SYSTEM / **GAMBO** / SCHAFTSYSTEM **19,4 mm**



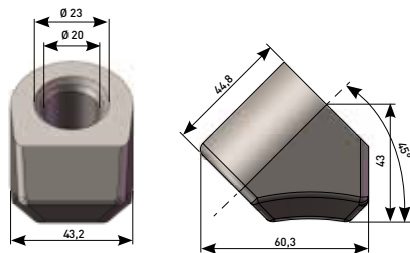
PDF1619.4 | | LIGHT
MEDIUM
HEAVY



PDF1219.4 | | LIGHT
MEDIUM
HEAVY



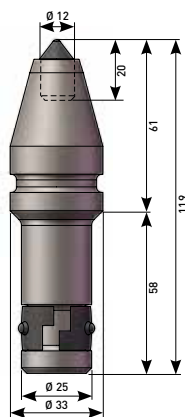
PDB20 |



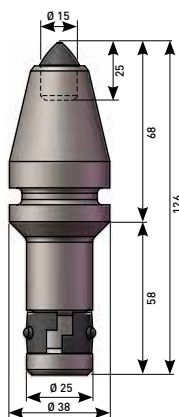
PDB20HD |

FOUNDATION DRILLING - PERFORAZIONE DI FONDAZIONI - SPEZIALTIEFBAU

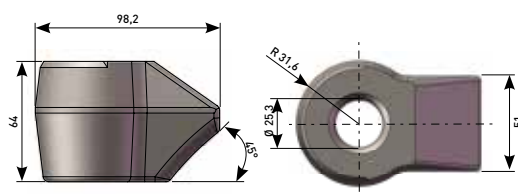
SHANK SYSTEM / **GAMBO** / SCHAFTSYSTEM **25 mm**



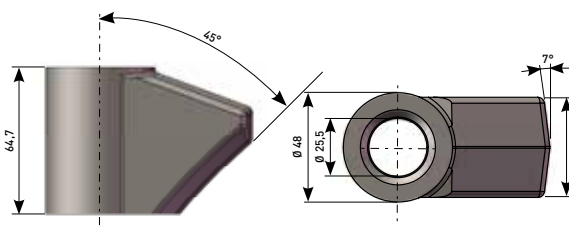
PDF1225 |  LIGHT
MEDIUM
HEAVY



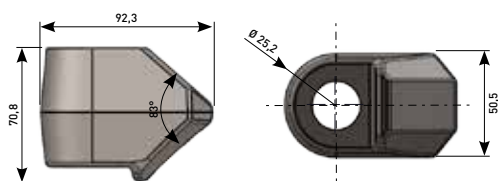
PDF1525 |  LIGHT
MEDIUM
HEAVY



PDB25 | 



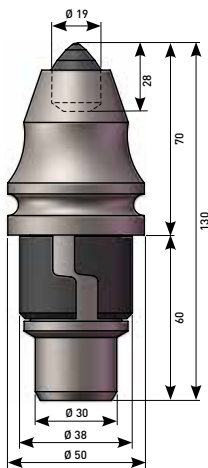
PDB25W | 



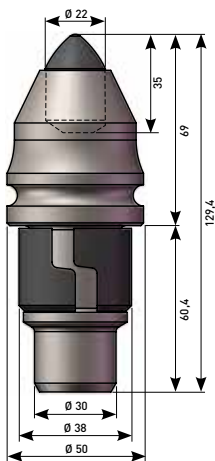
PDB25HD | 

FOUNDATION DRILLING - PERFORAZIONE DI FONDAZIONI - SPEZIALTIEFBAU

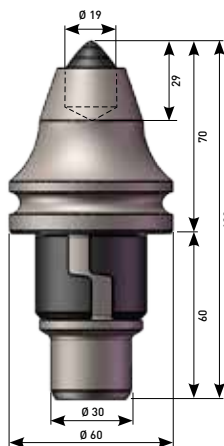
SHANK SYSTEM / **GAMBO** / SCHAFTSYSTEM **38-30 mm**



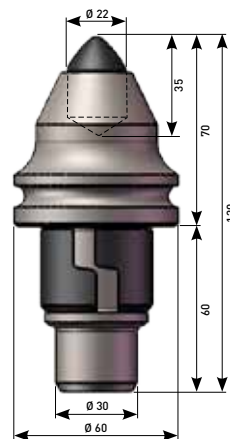
PDF1938 | 20 | LIGHT
MEDIUM
HEAVY



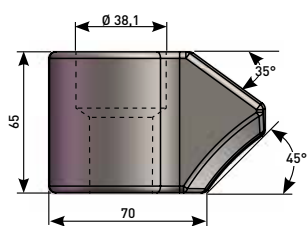
PDF2238 | 20 | LIGHT
MEDIUM
HEAVY



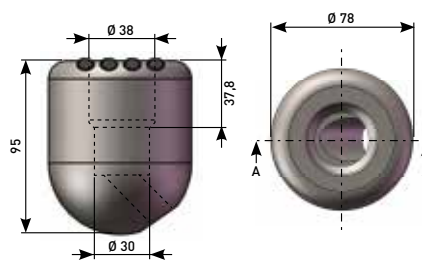
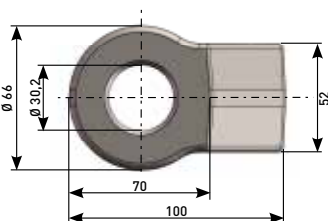
PDF193860 | 15 | LIGHT
MEDIUM
HEAVY



PDF223860 | 15 | LIGHT
MEDIUM
HEAVY

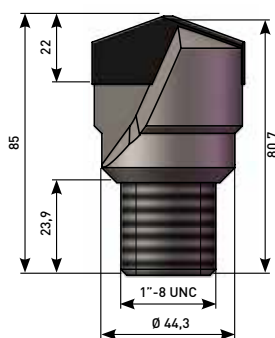
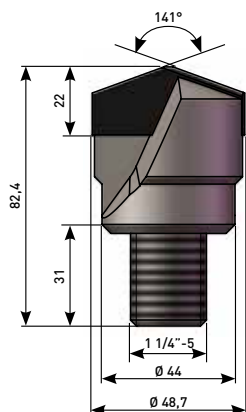
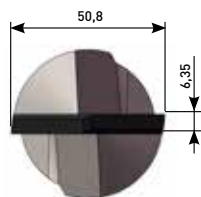
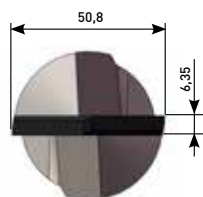


PDB3830 | 12



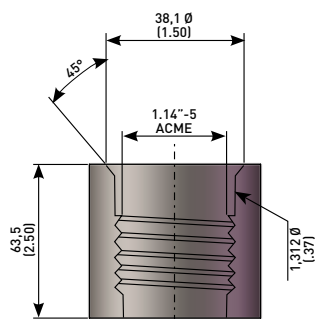
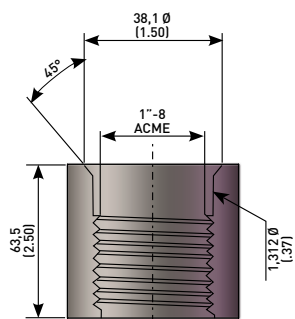
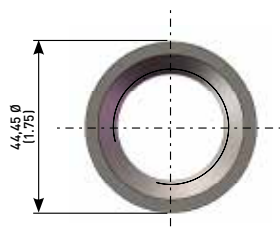
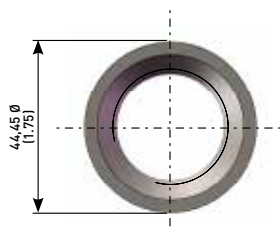
PDB76 | 8

PILOT DRILLS - PUNTE PILOTA - PILOTBOHRER



PDPT16

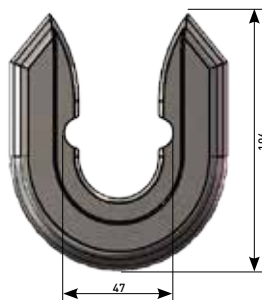
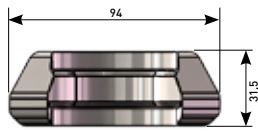
PDPT18



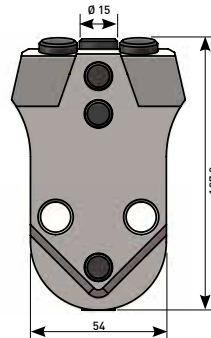
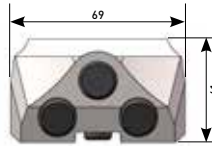
PDPTB16

PDPTB18

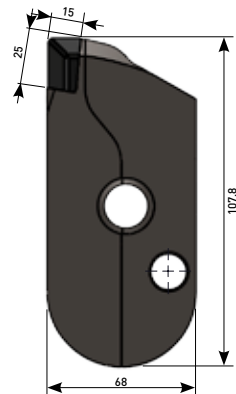
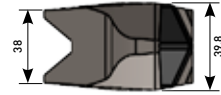
FLAT TEETH - DENTI PIATTI - FLACHZÄHNE



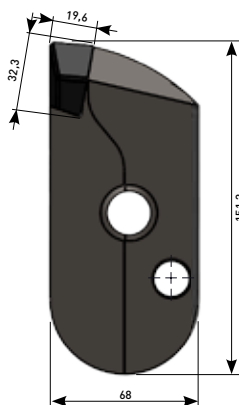
PDB39 



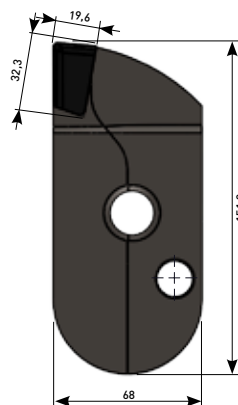
PDF39 



PDFW38M 

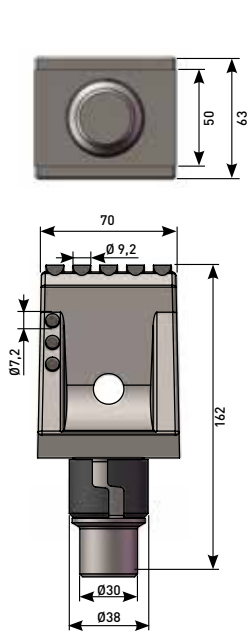


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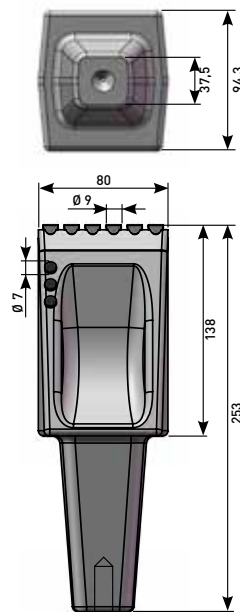


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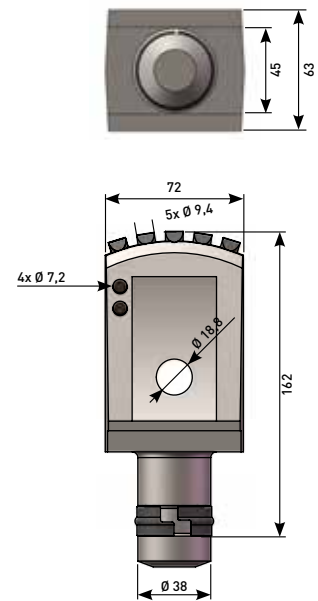
FLAT TEETH - DENTI PIATTI - FLACHZÄHNE



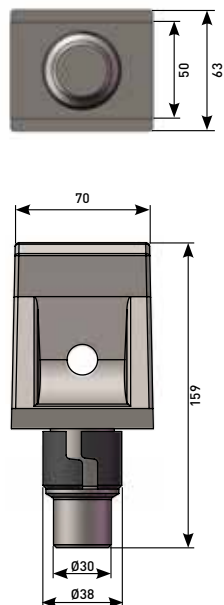
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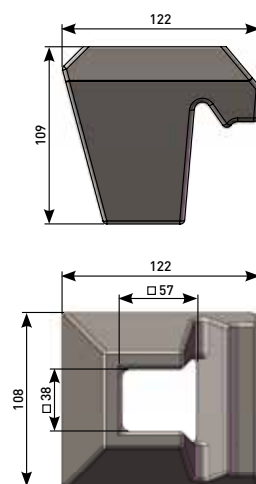
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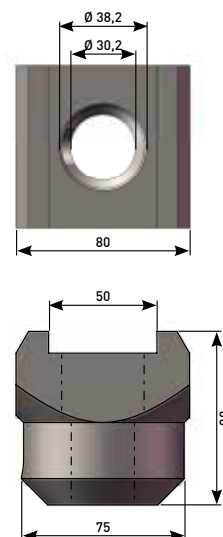
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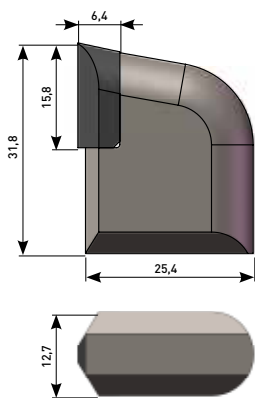
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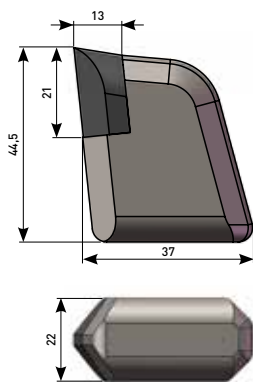
PDB112 | 10 |



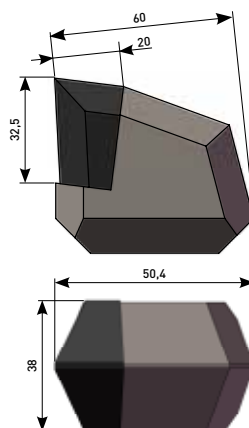
WELD-ON TEETH - DENTI A SALDARE - ANSCHWEIßZÄHNE



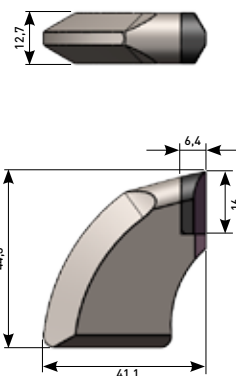
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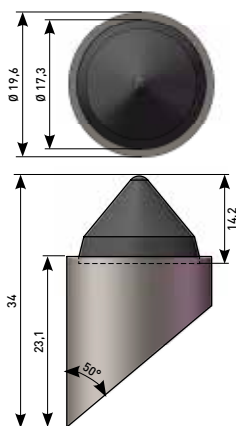
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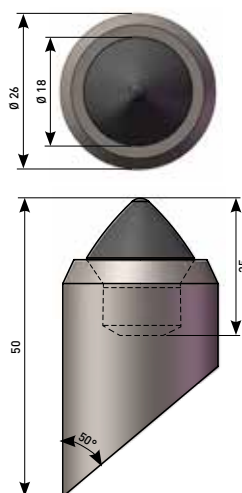
PDF38 | 40



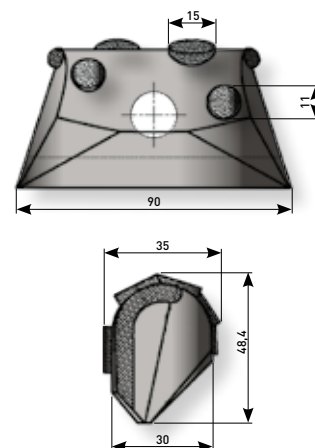
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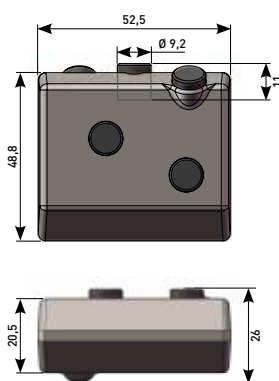
PDFBR1 | 500



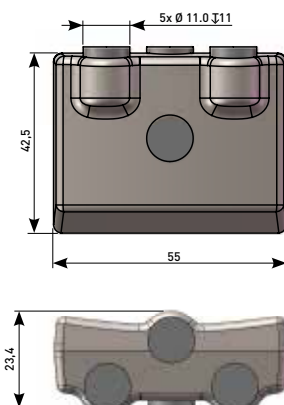
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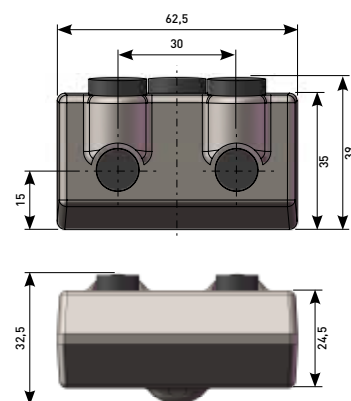
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PDW10 | 50

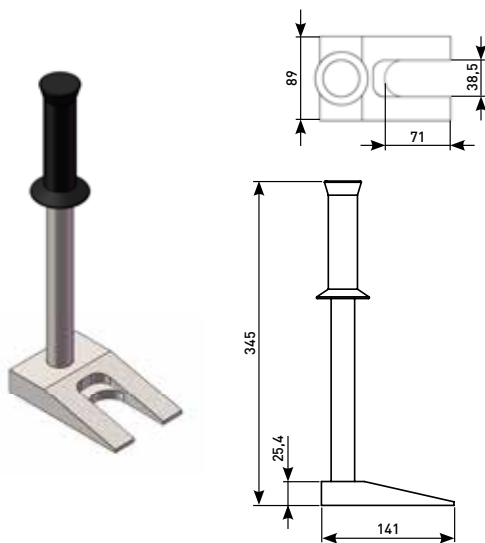


PDW13 | 70

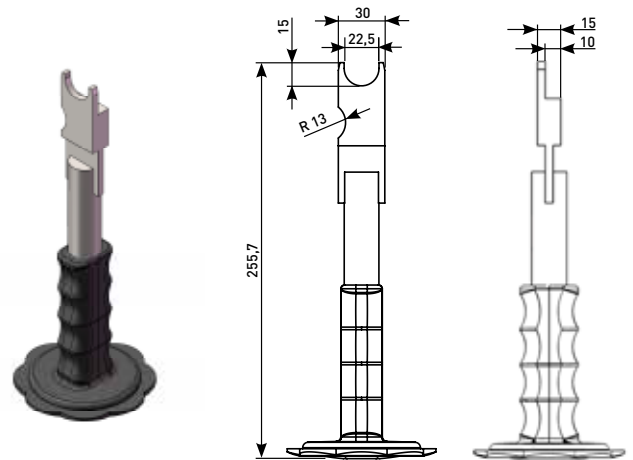


PDW32 | 40

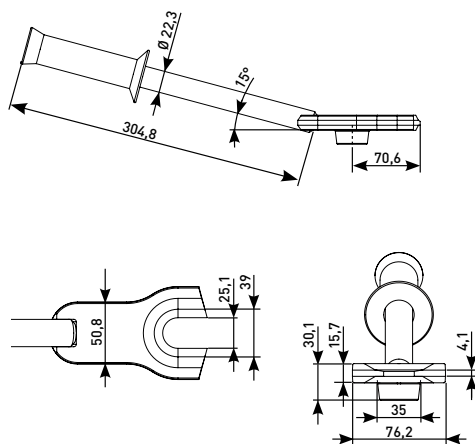
PULLER - ESTRATTORI - MEISELAUSTREIBER



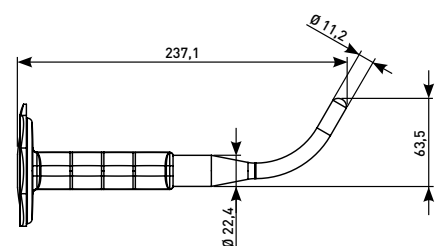
PDE150



PDE3



PDE123



PDE2









Horizontal Directional Drilling (HDD)

Horizontales Richtbohren

Trivellazione Orizzontale Controllata

DRILL RODS - ASTE - BOHRSTANGEN

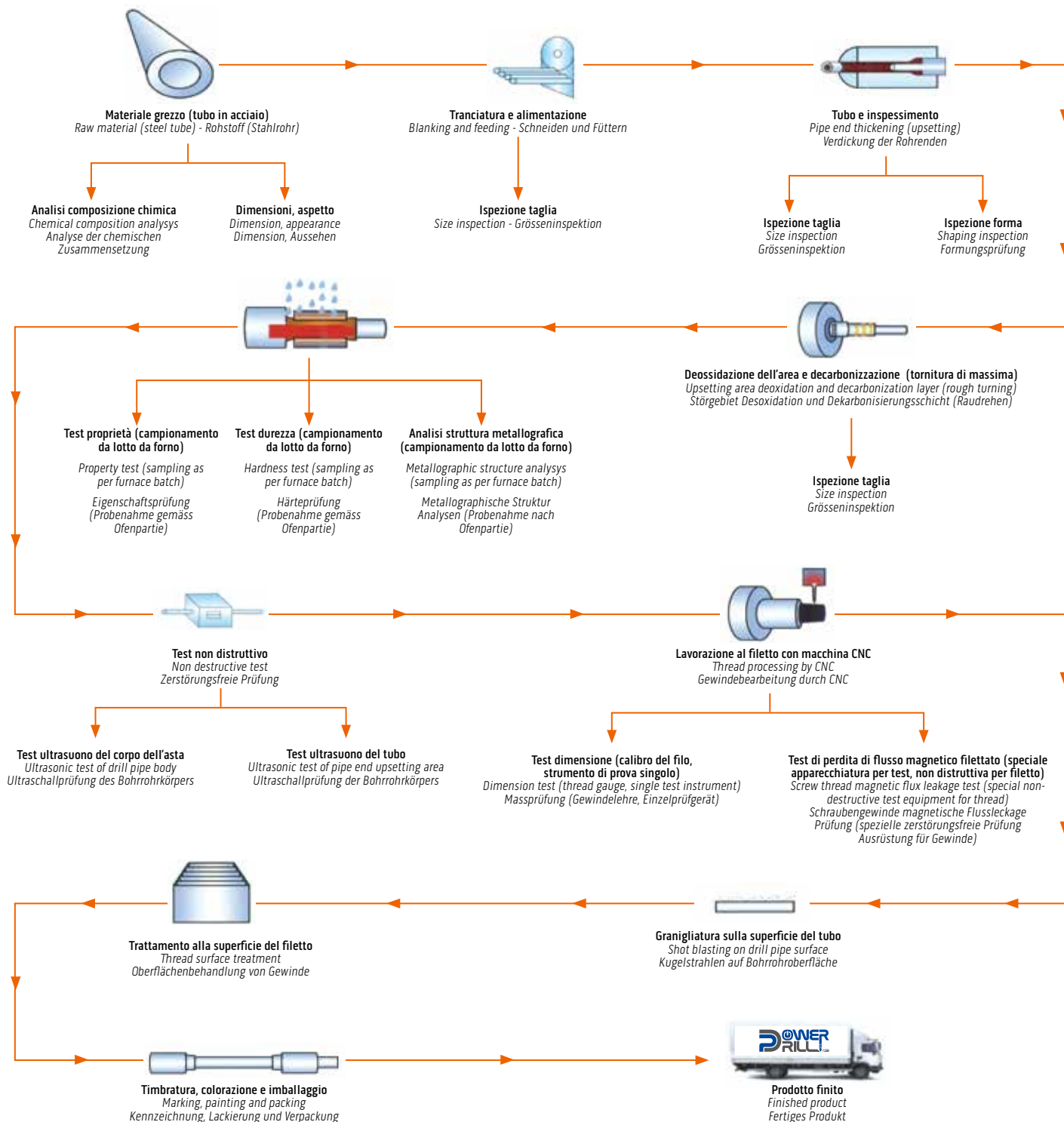
processo produttivo / production process / Produktionsprozess

Grazie ai rigorosi controlli effettuati su tutta la filiera di produzione: dal materiale grezzo al trattamento termico, dalle lavorazioni alle macchine CNC ai procedimenti termochimici dei trattamenti dei filetti, siamo in grado di garantire un prodotto eccellente con ottime e performanti qualità. Le aste Power Drill sono compatibili con le principali trivelle presenti sul mercato.

Thanks to the meticulous checks made on the whole production chain: from the rough material to the thermal treatment, from the process through CNC machines to the thermal chemical process of the thread's treatment, we are able to guarantee a product of excellence with a performing really good quality. Power Drill rods are compatible with the main drilling machines on the market.

Dank der strengen Kontrollen entlang der gesamten Produktionskette, vom Rohmaterial bis zur Wärmebehandlung, von der Bearbeitung bis zu den CNC-Maschinen und den thermochemischen Verfahren der Gewindebearbeitung, sind wir in der Lage, ein hervorragendes Produkt mit hervorragenden und leistungsfähiger Qualität zu garantieren. » Power Drill Stäbe sind mit den gängigsten Bohrern auf dem Markt kompatibel.

ASTE FORGIATE IN UN PEZZO UNICO - FORGED-ONE-PIECE DRILL PIPE - GESCHMIEDETE STANGEN AUS EINEM TEIL



DRILL RODS - ASTE - BOHRSTANGEN

modelli compatibili / model compatibility / kompatible Modelle

Model Compatibility	Thread	OD of Drill Pipe Body	OD of the Joint	Tool Joint ID	Wall Thickness of Tube	Pin Length	Working Length	Steel	Recommender Connection Torque	Torque	Bend radius	Angle	Bend Slope Ratio
	Type	mm	mm	mm	mm	mm	mm	Grade	Nm	Nm	m	°	%
JT520 Fine	DW1.21	28	44.3	7.8	7	44.0	1.5	S135	690	830	21.2	4.0	7.1
JT520 Coarse	DW1.10	28	47.6	8	7	43.4	1.5	S135	710	855	21.2	4.0	7.1
JT5	DW1.1	28	47.6	7.8	7	44.40	1.5	S136	710	855	21.2	4.0	7.1
JT922C/JT9/JT10	DW1.3	42	51	13	6	57	1.8	S135	2185	2635	31.1	3.4	5.9
JT920/JT921	DW1.41	42.3	50.8	10	6.5	56.9	2	S135	1757	2929	28	4.1	14
JT920L	DW1.41	42.3	50.8	10	6	56.9	3	S135	1757	2929	28.1	6.2	9.2
JT1220	DW1.4 7	48	60.3	14	6.5	68.4	3.048	S135	3550	4290	35.5	4.9	8.5
JT172Q/JT1720M1	DW1.69	54	63.5	16.5	6.5	74	3	S135	4063	6772	35.8	4.8	11.9
JT2020/JT20	DW1.94	54	66.7	19	7.5	75	3	S135	4944	8240	35.8	4.9	11.8
JT2720	DW1.94	60.3	70	17	7.5	75	3	S135	4305	7175	40	4.3	13.3
JT24	DW1.76	58	66.6	22	8	63.5	3.048	S135	5400	6525	42	4.1	7.2
JT25/JT30	DW2.11	60.3	70	21	8	84.7	3	S135	6325	10542	40	4.3	13.3
JT25/JT2720M1/3020M1	DW2.11	60.3	76	19	8.5	84.7	3	S135	11088	18480	40	413	133
JT4020(old)	DW2.4	73	82.5	25	10	99.5	4.5	S135	8064	13440	48.5	5.3	10.8
JT4020M1	DW2.59	73	89	30	10.5	91.4	45	S135	10970	18284	51.4	5.3	10.8
JT40	DW240	71	80	33	7.5	76	4.572	S135	6605	7985	52	4.9	8.7
JT60	DW2.40	76	89	31.8	8.5	92	4572	S135	13125	15860	56.0	4.6	8.1
JT7020/S020/100	DW3.27	88.9	101.6	35	9.35	132.5	4.5	S135	16274	27132	59	4.4	13.1
AT30SET	DW2.77DS	57	82	38	7.0	63.5	2.852	S135	7535	9100	42	3.8	6.7
AT30 FLUSH	DW2.77DS	76	82.5	38	7.5	63.5	2.852	S135	7420	8965	56	2.9	5.0
AT40	DW2.95DS	78	95	47.3	8.5	69.8	4.572	S135	10685	12910	57	4.5	7.9
AT4020/AT60	DW3.25SS	92	104	54	8	78.8	4,347	S135	10455	12640	68	3.6	6.3
AT100	DW3.44SS	92	114.3	54	8	132.1	4.310	S135	14675	17735	68	3.6	6.3

Model Compatibility	Thread Type	OD of Drill Rad Body	OD of the Joint	AB Tool Joint ID	Wall Thickness of Tube	Pin Length	Working Length	Steel	Torque	Bend Radius
	Type	mm	mm	mm	mm	mm	mm	Grade	Nm	m
D6x6	FS1#200	33.4	48	19	6	50.7	1829	S135	1220	17.47
D7x11. D10x15 S3	FS1#200	42.2	48	19	6	50.7	1829	S135	2040	29
D1014. D10*15	FS1#200	42.2	48	19	6	50.7	3048	S135	2040	29
D16x20A, D16x22 Series I 020x225 S3	FS11#250	48.3	54	19	6	63.5	3048	S135	2720	30
D20x22A, D20x22 Series II 020x22 S3	FS1#400	52.4	57	22	6.5	63.5	3048	S135	3536	31
D24x40, D24x40a, D24x40 Series II D23x30 S3 D24x40 S3	FS1#600	60.3	66.7	22	7.1	63.5	3048	S135	5440	33
D40x40	FS1#600	60.3	66.7	22	7.1	63.5	4572	S135	5440	33
D33x44 D36x50, D36x50 Series II	FS1#650	60.3	70	22	7.5	63.5	3048	S135	6800	33
D33x40 D36x50 D36x50 Series II	FS1#650	60.3	70	22	7.5	63.5	4572	S135	6800	33
D36x50 D36x50 Series II D40x55 S3	FS1#700	68	79	28	10.54	76.2	3048	S135	6800	44.2
O36X50, O36x50 Series II	FS1#700	68	79	28	10.54	76.2	4572	S135	6800	44.2
DR40x55	FS1#750	67	84.4	53	7.1	76.2	3084	S135	6775	49.4
D50x100/Uni 60x70	FS1#900	73	82.55	30	9.5	88.9	3048	S135	12240	51.4
D50x100 D50x100a D60x90	FS1#900	173	82.55	30	9.5	88.9	4572	S135	12240	51.4
D50x100 D80x100 Series II D60x90	FS1#800	88.9	92	38	9.35	88.9	4572	S135	13600	51.4
D100x120/D100x120 Series II D100x140/D100x140 S3	FS1#S1000	89	111	57	12	89.9	4572	S135	20400	60.2
D100x120 Series II D130x150 D60x90 D60x90 S3 D100x140 D100x140 S3	FS1#1000	89	111	57	12	88.9	6096	S135	20400	60.2
D55x100	FS1#902	73	98	50.8	10	88.9	4572	S135	17628	52
D33x44 D36x50 D36x50 Series II	FS2	60.3	70	30	7.5	70	3048	S135	6800	33
D33x44 D36x50 D36x50 Series II	FS2	60.3	70	30	7.5	70	4572	S135	6800	33
D100x120	FS2	88.9	104.8	57	10	88.9	6096	S135	24480	60.2



PILOT DRILL - PALETTE DI PERFORAZIONE - PILOTBOHRER

Realizziamo su misura palette di perforazione adattabili a tutte le macchine presenti sul mercato. Acciai strutturali di alta qualità e inserti in carburo di tungsteno per garantirvi performance efficaci.

We supply custom pilot drill bits so that they can be attached to your drill rods.

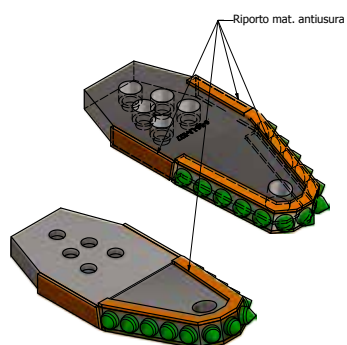
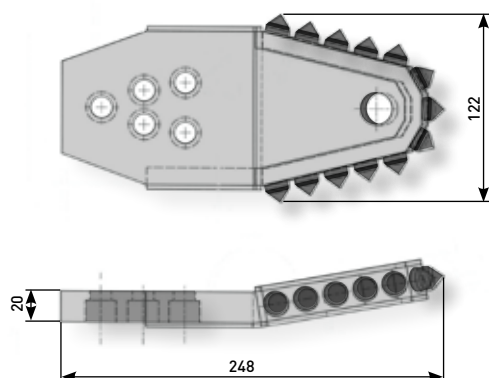
Our high-quality steel and associated carbide inserts guarantee high performance.

Wir liefern kundenspezifische Pilotbohrer, damit diese an Ihren Bohrstangen befestigt werden können.

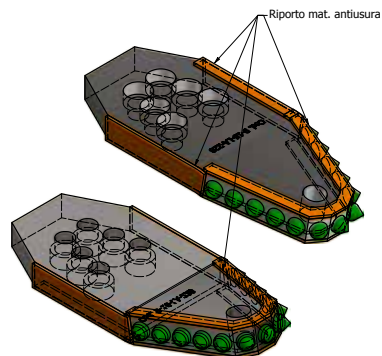
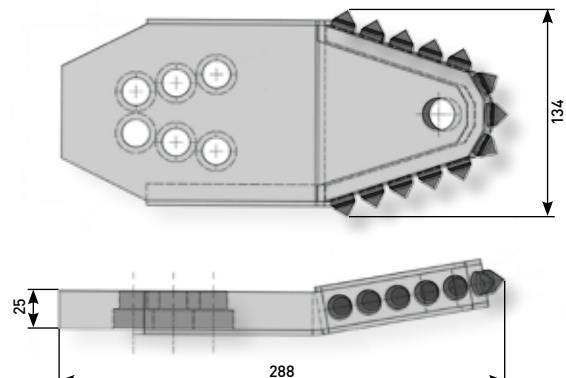
Unser hochwertiger Stahl und die zugehörigen Hartmetalleinsätze garantieren eine hohe Leistung.



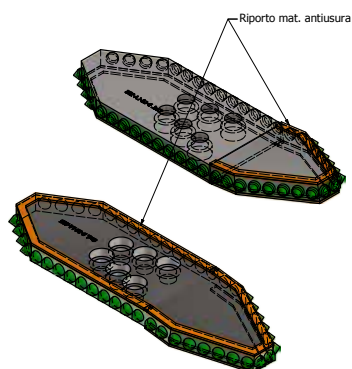
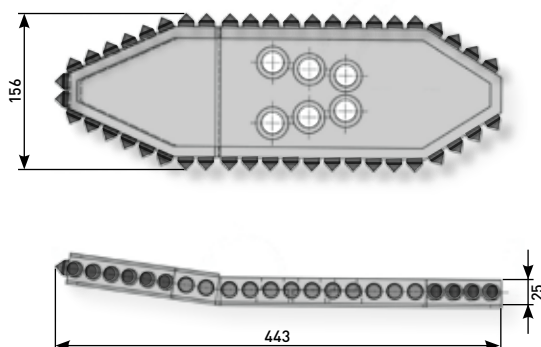
PILOT DRILL - PALETTE DI PERFORAZIONE - PILOTBOHRER



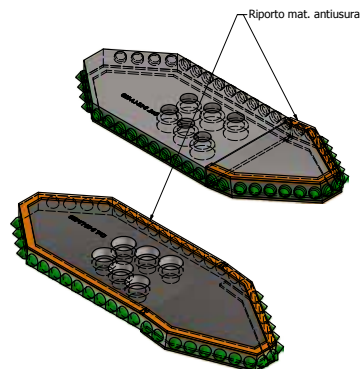
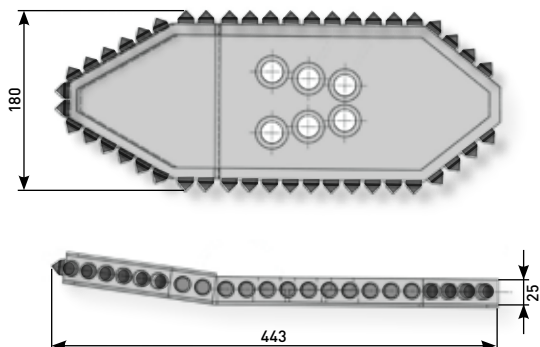
PDP059



PDP060

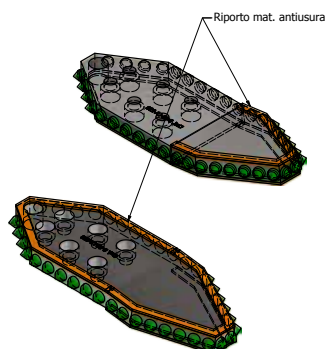
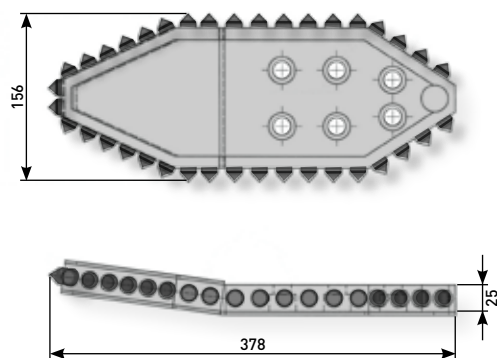


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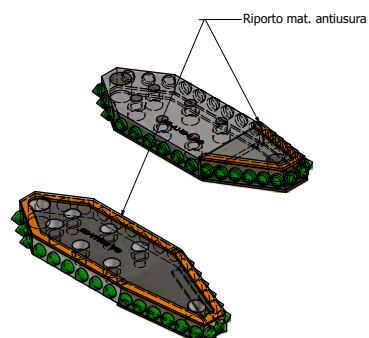
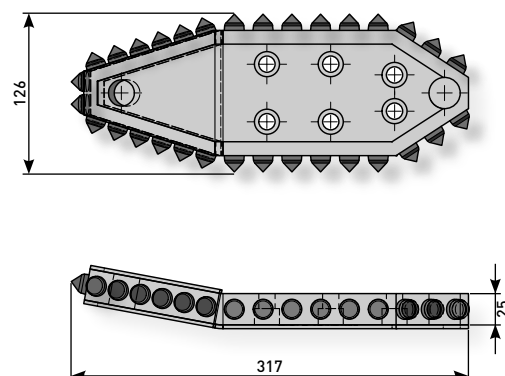


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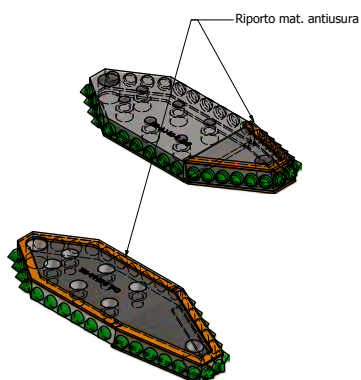
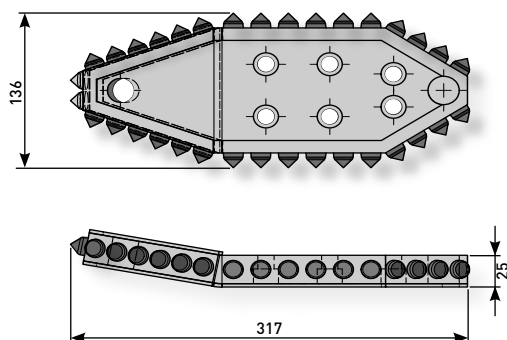
PILOT DRILL - PALETTE DI PERFORAZIONE - PILOTBOHRER



PDP064



PDP091



PDP092





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