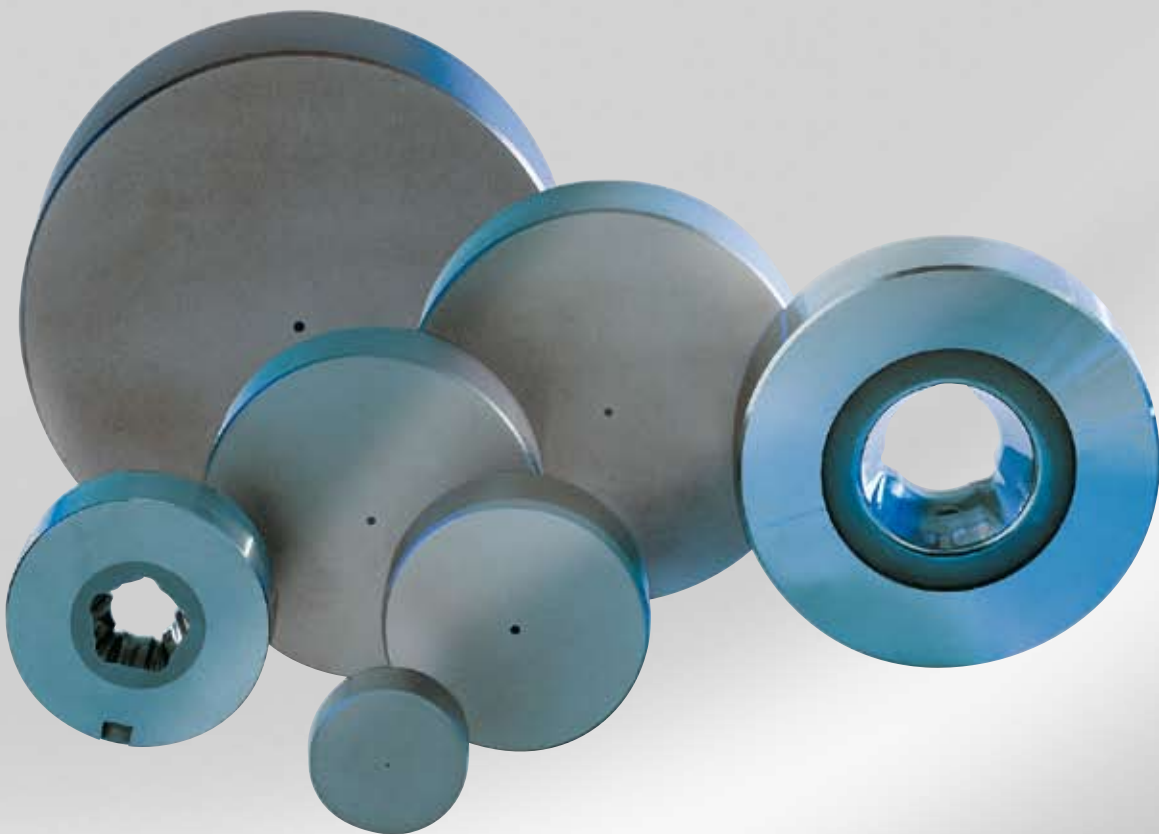
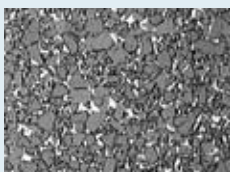


Matrizenrohlinge mit Startbohrung Die Blanks with wire start holes



Hartmetallsorten
Tungsten carbide grades

GB15



Zusammensetzung:

Co Gew%	10,0
WC Gew%	89,55
TiC+TaNbC Gew%	0,45

Härte:

HV30 (ISO 3878)	1375
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Bruchzähigkeit:

K_{IC} MNm ^{-3/2}	13,7
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Chemical composition:

Co weight %	10,0
WC weight %	89,55
TiC+TaNbC weight %	0,45

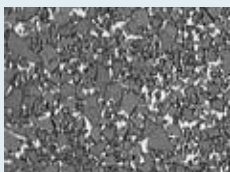
Hardness:

HV30 (ISO 3878)	1375
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Fracture toughness:

K_{IC} MNm ^{-3/2}	13,7
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GB20



Zusammensetzung:

Co Gew%	12,0
WC Gew%	87,55
TiC+TaNbC Gew%	0,45

Härte:

HV30 (ISO 3878)	1275
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Bruchzähigkeit:

K_{IC} MNm ^{-3/2}	15,5
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Chemical composition:

Co weight %	12,0
WC weight %	87,55
TiC+TaNbC weight %	0,45

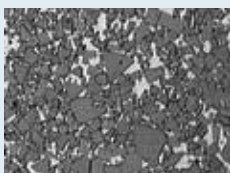
Hardness:

HV30 (ISO 3878)	1275
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Fracture toughness:

K_{IC} MNm ^{-3/2}	15,5
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GB30



Zusammensetzung:

Co Gew%	15,0
WC Gew%	84,55
TiC+TaNbC Gew%	0,45

Härte:

HV30 (ISO 3878)	1100
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Bruchzähigkeit:

K_{IC} MNm ^{-3/2}	21,0
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Chemical composition:

Co weight %	15,0
WC weight %	84,55
TiC+TaNbC weight %	0,45

Hardness:

HV30 (ISO 3878)	1100
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Fracture toughness:

K_{IC} MNm ^{-3/2}	21,0
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