

锥度连接钎头物料编码规则
Code Rule for Tapered Drill Bits

P	首码—P刀具类。 Code—P for drilling tools
ZD	字段—类别码，ZD：锥度连接。 Code—ZD for Tapered bit
D	字段—特征码，Z：锥齿；D：弹齿。 Code—Carbide button shape, Z for conical button, D for Ballistic button
R	字段—镶齿工艺代码。 Code—Tooth-fixing technique, R for hot mounting
40	字段—钎头最大直径，单位mm，用两位数表示。 Code—The maximum diameter for bit, unit: millimeter,mm
X	字段—钎头裤体类型，T：直槽型；X：斜槽型。 Code—Type of powder discharging groove, T for regular, X for inclined groove
C	字段—钎头端面类型，C：采矿型；S：隧道型。 Code—Top face design, C for mine, S for tunnel
35	字段—字段—钎头边齿倾角。 Code—Guage-button angle
0309	字段—边齿布齿方式，0309：边齿布齿3×D9。 Code— Gauge button, 0309 for 3*9mm buttons
0109-0723	字段—中齿布齿方式，0109：中齿布齿1×D9。 字段—钎头 Code—Front button, 0109 for 1*9mm button 连接代码，0723、1122、1222等。 Code—Inner taper & internal diameter, 0722 for 7*taper and
K	字段—裤体材质代码。 Code—Appendix code

锥度钎头是与凿岩机及锥度钎杆配套使用的一种钻头,通过锥度与钎杆连接进行凿岩作业，用于矿山开采、隧道掘进等工程。

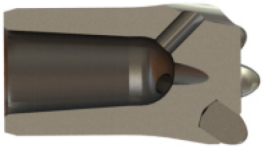
D40/D42柱齿钎头是在传统的锥度连接一字钎片钎头基础上发展起来的小型柱齿凿岩工具，其用量逐年呈上升趋势。与一字钎相比其特点是：①凿岩速度快，效率高；②寿命长不需要反复修磨。

Taper drill bit is a kind of drill bit used with rock drill and taper drill rod. It is used in mining, tunneling and other projects by connecting taper with drill rod.

D40 / d42 button bit is a small-sized button bit rock drilling tool developed on the basis of the traditional taper connected slotted bit, and its consumption is increasing year by year. Compared with the chisel bit, it has the following advantages: ① fast drilling speed and high efficiency; ② long service life and no need of repeated grinding.

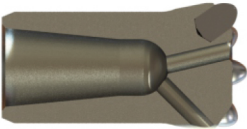


锥度连接钎头 7°
7° Tapered Drill Bits



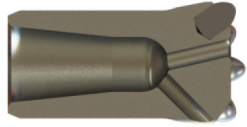
产品型号 Part No.	钎头直径 Diam.		合金数量×直径 Button Size (mm)		水孔数量 Flushing Hole		边齿倾角 Gauge Angle	重量 Welght (kg)	长度 Length (mm)
	mm	Inch	Gauge	Front	Gauge	Front			
PZDDR28TC3504070207-0720F	28	1 1/10"	4×7	2×7	1	2	35°	0.28	60
PZDDR30TC3505070207-0722F	30	1 3/16"	5×7	2×7	1	1	35°	0.30	60
PZDDR32TC3505070207-0722F	32	1 1/4"	5×7	2×7	1	2	35°	0.33	60
PZDDR32TC3506070207-0722F	32	1 1/4"	6×7	2×7	1	2	35°	0.34	60
PZDDR34TC3504070207-0722F	33	1 19/64"	5×7	2×7	1	2	35°	0.35	60
PZDDR34TC3505070207-0722F	34	1 11/32"	5×7	2×7	1	2	35°	0.36	60
PZDDR35TC3505070207-0722F	34	1 11/32"	4×7	2×7	1	2	35°	0.37	60
PZDDR36TC3505070207-0722F	36	1 27/64"	5×8	2×7	1	2	35°	0.34	50
PZDDR38TC3505070207-0722F	38	1 1/2"	5×9	2×7	1	1	35°	0.36	50
PZDDL38XC3503090109-0723K	38	1 1/2"	3×9	1×9	2	1	35°	0.36	50
PZDDL40XC3503090109-0723K	40	1 37/64"	3×9	1×9	2	1	35°	0.38	65
PZDDL40XC3503090209-0723K	40	1 37/64"	3×9	2×9	2	1	35°	0.39	65
PZDDL40TS3504080208-0723K	40	1 37/64"	4×8	2×8	2	2	35°	0.38	65
PZDDR40TC3505090208-0722F	40	1 37/64"	5×9	2×8	1	1	35°	0.40	65
PZDZL40XS3503090109-0723K	40	1 37/64"	3×9	1×9	2	1	35°	0.38	65
PZDDR41TC3505090208-0722F	41	1 5/8"	5×9	2×8	1	1	35°	0.42	65
PZDDL42XC3503090109-0723K	42	1 21/32"	3×9	1×9	2	1	35°	0.43	65
PZDZL42XS3503090109-0723K	42	1 21/32"	3×9	1×9	2	1	35°	0.43	65
PZDDL42TS3504080208-0723K	42	1 21/32"	4×8	2×8	2	2	35°	0.42	65
PZDDR43TC3505090209-0722F	43	1 11/16"	5×9	2×9	1	1	35°	0.45	60
PZDDR45TC3505090209-0722F	45	1 3/4"	5×9	2×9	1	1	35°	0.49	60
PZDDR41TC3505090208-0725F	41	1 5/8"	5×9	2×8	1	1	35°	0.48	71
PZDDR41TC3506080308-0725F	41	1 5/8"	6×8	3×8	1	1	35°	0.48	71

锥度连接钎头 11°
11° Tapered Drill Bits



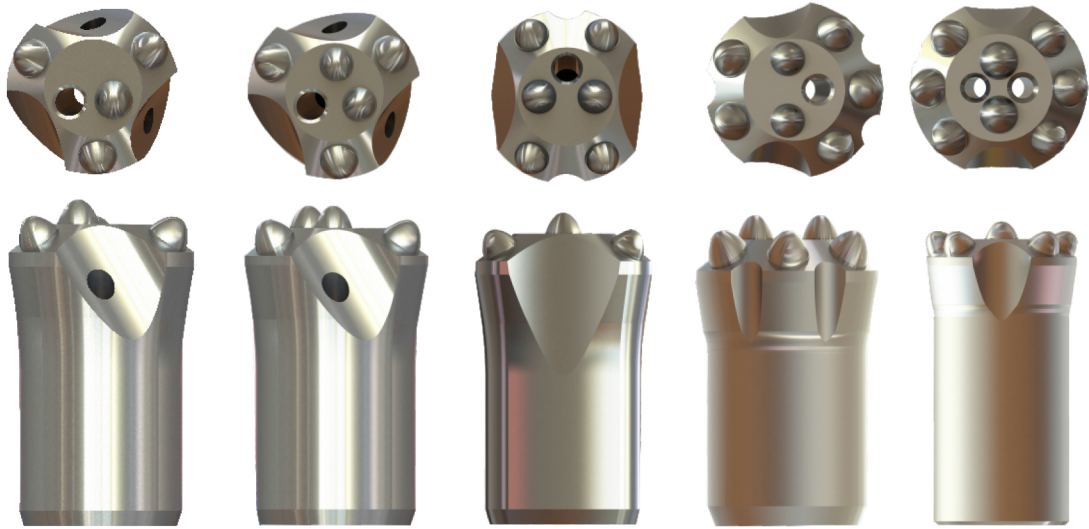
产品型号 Part No.	钎头直径 Diam.		合金数量×直径 Button Size (mm)		水孔数量 Flushing Hole		边齿倾角 Gauge Angle	重量 Weight (kg)	长度 Length (mm)
	mm	Inch	Gauge	Front	Gauge	Front			
PZDDR28TC3504070207-1120F	28	1 1/10 "	4×7	2×7	1	2	35°	0.28	60
PZDDR30TC3505070207-1122F	30	1 3/16 "	5×7	2×7	1	1	35°	0.30	60
PZDDR32TC3505070207-1122F	32	1 1/4 "	5×7	2×7	1	2	35°	0.33	60
PZDDR32TC3506070207-1122F	32	1 1/4 "	6×7	2×7	1	2	35°	0.34	60
PZDDR34TC3504070207-1122F	33	1 19/64 "	5×7	2×7	1	2	35°	0.35	60
PZDDR34TC3505070207-1122F	34	1 11/32 "	5×7	2×7	1	2	35°	0.36	60
PZDDR35TC3505070207-1122F	34	1 11/32 "	4×7	2×7	1	2	35°	0.37	60
PZDDR36TC3505070207-1122F	36	1 27/64 "	5×8	2×7	1	2	35°	0.34	50
PZDDR38TC3505070207-1122F	38	1 1/2 "	5×9	2×7	1	1	35°	0.36	50
PZDDR40TC3505090208-1122F	40	1 37/64 "	5×9	2×8	1	1	35°	0.40	65
PZDDR41TC3505090208-1122F	41	1 5/8 "	5×9	2×8	1	1	35°	0.42	65
PZDDR45TC3505090209-1122F	45	1 3/4 "	5×9	2×9	1	1	35°	0.49	60

锥度连接钎头 12°
12° Tapered Drill Bits



产品型号 Part No.	钎头直径 Diam.		合金数量×直径 Button Size (mm)		水孔数量 Flushing Hole		边齿倾角 Gauge Angle	重量 Weight (kg)	长度 Length (mm)
	mm	Inch	Gauge	Front	Gauge	Front			
PZDDR28TC3504070207-1220F	28	1 1/10"	4×7	2×7	1	2	35°	0.28	60
PZDDR30TC3505070207-1222F	30	1 3/16"	5×7	2×7	1	1	35°	0.30	60
PZDDR32TC3505070207-1222F	32	1 1/4"	5×7	2×7	1	2	35°	0.33	60
PZDDR32TC3506070207-1222F	32	1 1/4"	6×7	2×7	1	2	35°	0.34	60
PZDDR34TC3504070207-1222F	33	1 19/64"	5×7	2×7	1	2	35°	0.35	60
PZDDR34TC3505070207-1222F	34	1 11/32"	5×7	2×7	1	2	35°	0.36	60
PZDDR35TC3505070207-1222F	34	1 11/32"	4×7	2×7	1	2	35°	0.37	60
PZDDR36TC3505070207-1222F	36	1 27/64"	5×8	2×7	1	2	35°	0.34	50
PZDDR38TC3505070207-1222F	38	1 1/2"	5×9	2×7	1	1	35°	0.36	50
PZDDR40TC3505090208-1222F	40	1 37/64"	5×9	2×8	1	1	35°	0.40	65
PZDDR41TC3505090208-1222F	41	1 5/8"	5×9	2×8	1	1	35°	0.42	65
PZDDR43TC3505090209-1222F	43	1 11/16"	5×9	2×9	1	1	35°	0.45	60
PZDDR45TC3505090209-1222F	45	1 3/4"	5×9	2×9	1	1	35°	0.49	60
PZDDR41TC3505090208-1225F	41	1 5/8"	5×9	2×8	1	1	35°	0.48	71
PZDDR41TC3506080308-1225F	41	1 5/8"	6×8	3×8	1	1	35°	0.48	71

产品合照
Industrial Chain



系列产品
Tapered rock drilling tools

产品主要有D40/D42两种规格，适用于国内市场，通过改善固齿工艺与钢材性能，明显减少了断裤与断掉齿等异常失效形式，能够适配F12及以上的铁矿、有色金属矿与隧道，产品使用寿命更长，性能更加稳定。

Series products mainly have two types of D40/D42, which are suitable for the domestic market. By improving the button fixing technology and the performance of steel, ourD40/D42 bits have reduced the abnormal failure modes such as matrix broken and button broken significantly. Especially on the hard rock (≥F12) conditions like iron ore, nonferrous metal ore and tunnel, the bit service life is longer and the performance is more stable.



系列产品

Tapered Rock Drilling Tools

产品型号 Part No.	钎头直径 Diam.		合金数量×直径 Button Size (mm)		水孔数量 Flushing Hole		边齿倾角 Gauge Angle	重量 Weight (kg)	长度 Length (mm)
	mm	Inch	Gauge	Front	Gauge	Front			
PZDZR40XS3503090109-0723K	40	1 37/64"	3×9	1×9	1	2	35°	0.38	65
PZDDR40XC3503090109-0723K	40	1 37/64"	3×9	1×9	1	2	35°	0.38	65
PZDDR40TS3504080208-0723K	40	1 37/64"	4×8	2×8	2	2	35°	0.38	65
PZDZR42XS3503090109-0723K	42	1 37/64"	3×9	1×9	1	2	35°	0.39	65
PZDDR42XC3503090109-0723K	42	1 37/64"	3×9	1×9	1	2	35°	0.39	65
PZDDR42TS3504080208-0723K	42	1 37/64"	4×8	2×8	2	2	35°	0.39	65

基本参数推荐表			岩石硬度 Rock hardness	岩石磨蚀性 Rock abrasiveness	打钻速度 Penetration rate
	齿型 Button Shape	D弹齿 Ballistic	★★★★ 适用于中硬岩与硬岩 Suitable for medium hard rock and hard rock	★★★★ 适用于磨蚀性较高的岩石 Suitable for rocks with high abrasiveness	★★★★ 打钻速度很快 Drilling speed is very fast
		Z锥齿 Conical	★★★ 适用于软岩与中硬岩 Suitable for soft rock and medium hard rock	★★★ 适用于磨蚀性一般的岩石 Suitable for general abrasive rock	★★★★★ 打钻速度特别快 Drilling speed is extremely fast
		Q球齿 Spherical	★★★★★ 适用于硬岩与超硬岩 Suitable for hard rock and super hard rock	★★★★★ 适用于磨蚀性非常高的岩石 Suitable for very abrasive rocks	★★★ 打钻速度一般 Drilling speed in general
	端面 Top Face	C采矿 Mine	/	/	★★★ 打钻速度一般 Drilling speed in general
		S隧道 Tunnel	/	/	★★★★ 打钻速度很快 Drilling speed is very fast
	倾角 Gauge-Button	35°	★★★★ 适用于中硬岩与硬岩 Suitable for medium hard rock and hard rock	★★★★ 适用于磨蚀性较高的岩石 Suitable for rocks with high abrasiveness	★★★★ 打钻速度很快 Drilling speed is very fast
	材质 Material	F	★★★★★ 适用于硬岩与超硬岩 Suitable for hard rock and super hard rock	★★★★★ 适用于磨蚀性非常高的岩石 Suitable for very abrasive rocks	/
		K	★★★★ 适用于中硬岩与硬岩 Suitable for medium hard rock and hard rock	★★★★ 适用于磨蚀性较高的岩石 Suitable for rocks with high abrasiveness	/
	布齿方式 Button Design	四齿 Four buttons	★★★★ 适用于中硬岩与硬岩 Suitable for medium hard rock and hard rock	★★★★ 适用于磨蚀性较高的岩石 Suitable for rocks with high abrasiveness	★★★★ 打钻速度很快 Drilling speed is very fast
		五齿 Five buttons	★★★★★ 适用于硬岩与超硬岩 Suitable for hard rock and super hard rock	★★★★ 适用于磨蚀性较高的岩石 Suitable for rocks with high abrasiveness	★★★ 打钻速度一般 Drilling speed in general
		六齿 Six buttons	★★★ 适用于软岩与中硬岩 Suitable for medium hard rock and hard rock	★★★ 适用于磨蚀性一般的岩石 Suitable for rocks with high abrasiveness	★★★★★ 打钻速度特别快 Drilling speed is extremely fast
		七齿 Seven buttons	★★★★★ 适用于硬岩与超硬岩 Suitable for hard rock and super hard rock	★★★★ 适用于磨蚀性较高的岩石 Suitable for rocks with high abrasiveness	★★★★ 打钻速度很快 Drilling speed is very fast
		八齿 Eight buttons	★★★★★ 适用于硬岩与超硬岩 Suitable for hard rock and super hard rock	★★★★★ 适用于磨蚀性非常高的岩石 Suitable for very abrasive rocks	★★★ 打钻速度一般 Drilling speed in general

锥度连接钎杆编码规则

Tapered Drill Rods

T	字段—T其他金属加工类别码。 Code--Appendix code
ZD	字段—类别码：锥度连接。 Code—Tapered drill rods
H	字段—钎杆直径代码：钎杆外六方柄对边直径。 Code—Hexagon tail handle
22	字段—钎杆直径值：两位数表示，单位mm。 Code—The nominal diameter of tail handle opposite side, unit:mm
07	字段—钎杆角度值：7°、11°、12°。 Code—Taper degree
L	字段—钎杆长度代码：钎杆总长度。 Code—Taper length
0800	字段—钎杆长度值：四位数表示，单位mm。 Code—Effective length, unit:mm

锥度连接钎杆

Tapered Drilling Rods

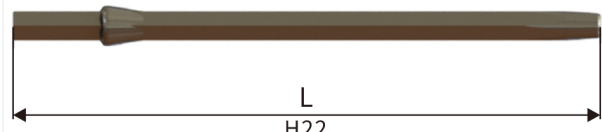


锥度连接钎杆具有耐磨性好、寿命长、不断钎等优势，更好确保工人工作安全，大大减少更换时间，提高效率，降低综合成本。广泛适用于矿山采掘、隧道建设、水电水利等工程建设领域。

Tapered drill rod has the advantages of good wear resistance, long service life, continuous drilling, etc., which can better ensure the safety of workers, greatly reduce the replacement time, improve efficiency, and reduce overall costs. Widely used in engineering construction fields such as mining, tunnel construction, hydropower and water conservancy

锥度钎杆7°-H22

7°-H22 Tapered Drill Rods

规格 Diameter	长度L			重量 Weight(kg)	编码 Part No.
	mm	ft	Inch		
	600	2'	-	2.10	TZDH2207L0600
	800	2'	7 "	2.70	TZDH2207L0800
	1200	3'	11 "	4.05	TZDH2207L1200
	1600	5'	3 "	5.20	TZDH2207L1600
	2400	7'	10 "	7.75	TZDH2207L2400
	3200	10'	6 "	10.25	TZDH2207L3200
	4000	13'	1 "	12.70	TZDH2207L4000
	8000	26'	2 "	25.40	TZDH2207L8000

锥度钎杆7°-H25
7°-H25 Tapered Drill Rods

规格 Diameter	长度L			重量 Weight(kg)	编码 Part No.
	mm	ft	Inch		
	800	2'	7"	2.42	TZDH2507L0800
	1600	5'	3"	4.85	TZDH2507L1600
	2400	7'	10"	7.27	TZDH2507L2400
	3200	10'	6"	9.70	TZDH2507L3200
	4000	13'	1"	12.12	TZDH2507L4000
	8000	26'	2"	24.24	TZDH2507L8000

锥度钎杆11°-H22
11° Tapered Drill Rods

规格 Diameter	长度L			重量 Weight(kg)	编码 Part No.
	mm	ft	Inch		
	600	2'	-	2.10	TZDH2211L0600
	800	2'	7"	2.70	TZDH2211L0800
	1200	3'	11"	4.05	TZDH2211L1200
	1600	5'	3"	5.20	TZDH2211L1600
	2400	7'	10"	7.75	TZDH2211L2400
	3200	10'	6"	10.25	TZDH2211L3200
	4000	13'	1"	12.70	TZDH2211L4000
	8000	26'	2"	25.40	TZDH2211L8000

锥度钎杆12°-H22
12°-H22 Tapered Drill Rods

规格 Diameter	长度L			重量 Weight(kg)	编码 Part No.
	mm	ft	Inch		
	600	2'	-	2.10	TZDH2212L0600
	800	2'	7"	2.70	TZDH2212L0800
	1200	3'	11"	4.05	TZDH2212L1200
	1600	5'	3"	5.20	TZDH2212L1600
	2400	7'	10"	7.75	TZDH2212L2400
	3200	10'	6"	10.25	TZDH2212L3200
	4000	13'	1"	12.70	TZDH2212L4000
	8000	26'	2"	25.40	TZDH2212L8000

锥度钎杆12°-H25
12°-H25 Tapered Drill Rods

规格 Diameter	长度L			重量 Weight(kg)	编码 Part No.
	mm	ft	Inch		
	800	2'	7"	2.42	TZDH2512L0800
	1600	5'	3"	4.85	TZDH2512L1600
	2400	7'	10"	7.27	TZDH2512L2400
	3200	10'	6"	9.70	TZDH2512L3200
	4000	13'	1"	12.12	TZDH2512L4000
	8000	26'	2"	24.24	TZDH2512L8000

螺纹连接钎头编码规则
Code Rule for Threaded Drill Bits

T	字段—类别码，T：螺纹。 Code—Category,T for thread;
D	字段—合金齿形状，Z：锥齿，D：弹齿，Q：球齿； Code—Carbide button shape, Z: Ogive Button, D: Ballistic Button, Q: Spherical Button;
045	字段—钎头最大直径，单位：mm，例如：045； Code—Maximum diameter of bit, Unit: mm, example: 045;
T	字段—钎头裤体类型，T：通用型，Y：易返式，D：导向式，K：扩孔式； Code—Bit body type, T: Regular type, Y: Retractable type, D: Guide type, K: Reaming type;
P	字段—钎头端面类型，P：平面型，A：凹面型，T：凸面型； Code—Bit head shape, P: Flat face, A: Concave face, T: Convex face;
35	字段—边齿倾角，30°、35°、40°等； Code—Gauge-button angle, 30°, 35°, 40° etc;
0610	字段—边齿数量及大小，例：0610，06：边齿6个，10：边齿直径φ10； Code—Gauge button quantity and size, example: 0601, 06: gauge buttons, 10: gauge button size;
0308	字段—中齿数量及大小，例：0308，03：中齿3个，08：中齿直径φ8， 若中齿出现两种以上大小合金的布齿方式，布齿方式仅表示到次中齿， 其他中齿的布齿方式使用X表示，例：PLWQ076YA3508120411X； Code—Front button quantity and size, example: 0308, 03: front buttons, 08: front button size, the code would only show one size of front button and represent another one by X, if there were more than one size of front button, example: PLWQ076YA3508120411X;
R32	字段—钎头连接类型； Code—Threaded type;
F	字段—裤体材质代码。 Code—Appendix code;

螺纹连接钎杆编码规则
Code Rule for Threaded Drill Rods

E	字段—钎杆类型，E表示接杆钎杆，MF表示快换钎杆，G表示通用钎杆； Code—Appendix code
D	字段—钎杆外形，D表示圆形杆体钎杆，H表示六角形杆体钎杆； Code—Rod shape, D indicate round section, H indicate hexagon section;
56	字段—杆体公称尺寸，用两位数表示，单位：mm； Code—Two numbers for the nominal diameter of rod, Unit: mm;
-T45	字段—钎杆螺纹连接类型（左端）； Code—Thread type of left rod end;
T45-	字段—钎杆螺纹连接类型（右端）； Code—Thread type of right rod end;
1830	字段—钎杆长度，单位：mm； Code—Rod length, Unit: mm.

螺纹连接套编码规则
Code Rule for Threaded Coupling Sleeve

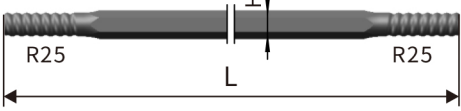
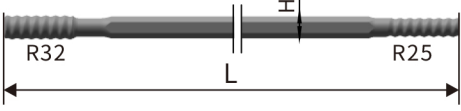
CS	字段—CS:连接套; Code—CS: Coupling sleeve;
-37	字段—连接套外径, 单位:mm; Code—Diameter of coupling sleeve, Unit: mm;
×127	字段—连接套长度, 单位mm; Code—Length of coupling sleeve, Unit: mm;
-R25	字段—钎杆螺纹连接类型(左端); Code—Threaded type of left end;
R25	字段—钎杆螺纹连接类型(右端)。 Code—Threaded type of right end.

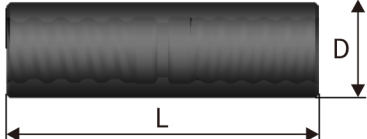
螺纹连接钎头R23 (29/32")
R23(29/23") Threaded Drill Bits

钎头 Drill Bit	产品型号 Part No.	钎头直径 Diam.		合金数量×直径 Button Size (mm)		水孔数量 Flushing Hole		边齿倾角 Gauge Angle	重量 Weight (kg)
		mm	Inch	Gauge	Front	Gauge	Front		
	TD033TP3505070207-R23F	33	15/16"	5×7	2×7	1	1	35°	0.3
	TD035TP3505080207-R23F	35	13/8"	5×8	2×7	2	1	35°	0.4
	TD038TP3005090207-R23F	38	1 1/2"	5×9	2×7	1	1	30°	0.5
	TD041TP3005090208-R23F	41	1 5/8"	5×9	2×8	1	1	30°	0.5
	TD045TP3505100209-R23F	45	1 3/4"	5×10	2×9	1	2	35°	0.6
	TD051TP3505110210-R23F	51	2"	5×11	2×10	2	1	35°	0.7
	TD045TP4006090308-R23F	45	1 3/4"	6×9	3×8	1	3	40°	0.6

螺纹连接钎头R25 (1")
R25 (1") Threaded Drill Bits

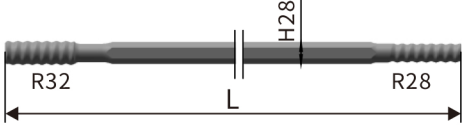
钎头 Drill Bit	产品型号 Part No.	钎头直径 Diam.		合金数量×直径 Button Size (mm)		水孔数量 Flushing Hole		边齿倾角 Gauge Angle	重量 Weight (kg)
		mm	Inch	Gauge	Front	Gauge	Front		
	TD033TP3005070207-R25F	33	15/16"	5×7	2×7	1	1	30°	0.4
	TD035TP3505080207-R25F	35	13/8"	5×8	2×7	2	1	35°	0.4
	TD037TP3505090207-R25F	37	7/16"	5×9	2×7	2	1	35°	0.4
	TD038TP3505090207-R25F	38	1 1/2"	5×9	2×7	2	1	35°	0.5
	TD038TP3005090207-R25F	38	1 1/2"	5×9	2×7	2	1	30°	0.5
	TD041TP3505090208-R25F	41	1 5/8"	5×9	2×8	1	1	35°	0.5
	TQ043TP3505100208-R25F	43	1 11/16"	5×10	2×8	1	1	35°	0.5
	TD043TP3506090308-R25F	43	1 11/16"	6×9	3×8	1	3	35°	0.6
	TD045TP3506090308-R25F	45	1 3/4"	6×9	3×8	1	3	35°	0.6
	TD041YP3506080308-R25F	41	1 5/8"	6×8	3×8	1	3	35°	0.6
	TD045YA3506100308-R25F	45	1 3/4"	6×10	3×8	1	3	35°	0.7

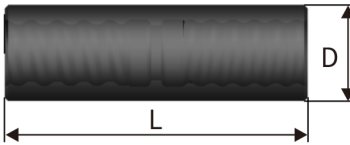
钎杆 Drill Rod	螺纹类型 Thread Type	产品型号 Part No.	中空钢杆规格 Rod Spec	长度 Length	
				mm	ft
	R25	GH25- R25/R25- 915	H25	915	3'
		GH25-R25/R25- 1220		1220	4'
		GH25-R25/R25- 1525		1525	5'
		GH25-R25/R25- 1830		1830	6'
		GH25-R25/R25- 2435		2435	8'
		GH25-R25/R25- 3050		3050	10'
	R25	GH25 R32/R25- 1870	H25	1870	6'
		GH25-R32/R25-2175		2175	7'
		GH25- R32/R25-2475		2475	8'
		GH25- R32/R25 2630		2630	8'
		GH25- R32/R25-2785		2785	9'
		GH25 R32/R25- 2935		2935	9'
		GH25- R32/R25-3090		3090	10'
		GH25-R32/R25- 3340		3340	10'
		GH25-R32/R25- 3700		3700	12'

连接套 Coupling	产品型号 Part No.	外径 Out Diam. (mm)	长度 Length (mm)	螺纹类型 Thread Type
	CS-35×150-R25/R25	35	150	R25/R25

螺纹连接钎头R28 (1 1/8")
R28 (1 1/8") Threaded Drill Bits

钎头 Drill Bit	产品型号 Part No.	钎头直径 Diam.		合金数量×直径 Button Size (mm)		水孔数量 Flushing Hole		边齿倾角 Gauge Angle	重量 Weight (kg)
		mm	Inch	Gauge	Front	Gauge	Front		
	TQ038TP3505090207-R28F	38	1 1/2"	5×9	2×7	1	1	35°	0.4
	TD038TP3005090207-R28F	38	1 1/2"	5×9	2×7	1	1	30°	0.4
	TQ041TP3005090208-R28F	41	1 5/8"	5×9	2×8	2	1	30°	0.5
	TD041TP3005090208-R28F	41	1 5/8"	5×9	2×8	2	1	30°	0.5
	TD043TP3505090208-R28F	43	1 11/16"	5×9	2×8	2	1	35°	0.6
	TD045TP3506090308-R28F	45	1 3/4"	6×9	3×8	1	3	35°	0.6
	TD051TP3506100309-R28F	51	2"	6×10	3×9	1	3	35°	0.7

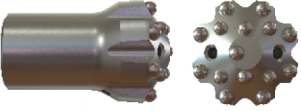
钎杆 Drill Rod	螺纹类型 Thread Type	产品型号 Part No.	中空钢杆规格 Rod Spec	长度 Length	
				mm	ft
	R28	GH28-R32/R28-2475	H28	2475	8'
		GH28-R32/R28-2785		2785	9'
		GH28-R32/R28-3090		3090	10'
		GH28-R32/R28-3700		3700	12'
		GH28-R32/R28-4305		4305	14'

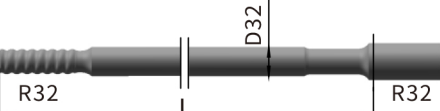
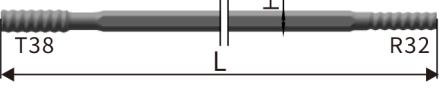
连接套 Coupling	产品型号 Part No.	外径 Out Diam. (mm)	长度 Length (mm)	螺纹类型 Thread Type
	CS-44×150-R28/R32	44	150	R28/R32

螺纹连接钎头R32 (1 1/4")
R32 (1 1/4") Threaded Drill Bits

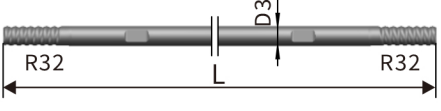
钎头 Drill Bit	产品型号 Part No.	钎头直径 Diam.		合金数量×直径 Button Size (mm)		水孔数量 Flushing Hole		边齿倾角 Gauge Angle	重量 Weight (kg)
		mm	Inch	Gauge	Front	Gauge	Front		
	TD041TP3505090208-R32F	41	1 5/8"	5×9	2×8	2	1	35°	0.6
	TD043TP3505100208-R32F	43	1 11/16"	5×10	2×8	1	1	35°	0.7
	TQ043TP3505100208-R32F	43	1 11/16"	5×10	2×8	1	1	35°	0.7
	TQ045TP3505110209-R32F	45	1 3/4"	5×11	2×9	2	1	35°	0.8
	TD048TP3505110209-R32F	48	1 7/8"	5×11	2×9	2	1	35°	0.9
	TD051TP3505110210-R32F	51	2"	5×11	2×10	2	1	35°	1.0
	TD043TP3506090308-R32F	43	1 11/16"	6×9	3×8	1	3	35°	0.7
	TD045TP3506090308-R32F	45	1 3/4"	6×9	3×8	1	3	35°	0.8
	TD045TP3506100308-R32F	45	1 3/4"	6×10	3×8	1	3	35°	0.8
	TQ045TP3506100308-R32F	45	1 3/4"	6×10	3×8	1	3	35°	0.8
	TQ045TP3506100309-R32F	45	1 3/4"	6×10	3×9	3	3	35°	0.8
	TQ045TP4006090308-R32F	45	1 3/4"	6×9	3×8	1	3	40°	0.8
	TD045TP4006090308-R32F	45	1 3/4"	6×9	3×8	1	3	40°	0.9
	TQ048TP3506100309-R32F	48	1 7/8"	6×10	3×9	1	3	35°	0.9
	TD048TP3506100309-R32F	48	1 7/8"	6×10	3×9	1	3	35°	0.9
	TD051TP3506100309-R32F	51	2"	6×10	3×9	0	3	35°	1.0
	TD051TP3506110309-R32F	51	2"	6×11	3×9	1	3	35°	1.0
	TQ051TP3506110309-R32F	51	2"	6×11	3×9	0	3	35°	1.0
	TD057TP3506110310-R32F	57	2 1/4"	6×11	3×10	1	3	35°	1.2
	TQ064TP3506120311-R32F	64	2 1/2"	6×12	3×11	2	1	35°	1.3
	TQ051TA3506100309-R32F	51	2"	6×10	3×9	0	3	35°	1.0
	TD057TA3506110310-R32F	57	2 1/4"	6×11	3×10	1	3	35°	1.1
	TD064TA3506120311-R32F	64	2 1/2"	6×12	3×11	1	3	35°	1.3
	TD045YA3506100308-R32F	45	1 3/4"	6×10	3×8	1	3	35°	0.8
	TQ051YA3506100309-R32F	51	2"	6×10	3×9	0	3	35°	1.0
	TD051YA3506100309-R32F	51	2"	6×10	3×9	0	3	35°	1.0
	TD051YP3006110310-R32F	51	2 1/4"	6×11	3×10	1	3	30°	1.3
	TQ057YP3006110310-R32F	57	2 1/4"	6×11	3×10	1	3	30°	1.3
	TQ064YP3508100410-R32F	64	2 1/2"	8×10	4×10	0	2	35°	1.4

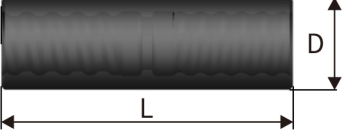
螺纹连接钎头R32 (1 1/4") R32 (1 1/4") Threaded Drill Bits

钎头 Drill Bit	产品型号 Part No.	钎头直径 Diam.		合金数量×直径 Button Size (mm)		水孔数量 Flushing Hole		边齿倾角 Gauge Angle	重量 Weight (kg)
		mm	Inch	Gauge	Front	Gauge	Front		
	TQ076KP3508110710-R32F	76	3"	8×11	7×10	2	2	35°	2.0
	TD089KT3508110611X-R32F	89	3 1/2"	8×11	6×11 1×10	2	2	35°	2.6
	TQ102KP3508130613X-R32F	102	4"	8×13	6×13 1×11	0	2	35°	3.2
	TQ076DP4008110411X-R32F	76	3"	8×11	4×11 4×9	0	2	35°	2.0
	TQ089DP4008120612X-R32F	89	3 1/2"	8×12	6×12 4×8	0	2	35°	2.6
	TQ102DP4008120612X-R32F	102	4"	8×12	6×12 4×8	0	2	35°	3.2

钎杆 Drill Rod	螺纹类型 Thread Type	产品型号 Part No.	中空钢杆规格 Rod Spec	长度 Length	
				mm	ft
	R32	MFD32-R32/R32-915	D32	915	3'
		MFD32-R32/R32-1220		1220	4'
		MFD32-R32/R32-1525		1525	5'
		MFD32-R32/R32-1830		1830	6'
		MFD32-R32/R32-3050		3050	10'
		MFD32-R32/R32-3660		3660	12'
	R32	GH32-T38/R32-3700	H32	3700	12'
		GH32-T38/R32-4305		4305	14'
	R32	GH35-T38/R32-3090	H35	3090	10'
		GH35-T38/R32-3700		3700	12'
		GH35-T38/R32-4305		4305	14'
		GH35-T38/R32-4915		4915	16'
		GH35-T38/R32-5525		5525	18'
		GH35-T38/R32-6135		6135	20'
		GH35-T38/R32-6440		6440	21'
	R32	GH32-R38/R32-3090	H32	3090	10'
		GH32-R38/R32-3700		3700	12'
		GH32-R38/R32-4305		4305	14'
		GH32-R38/R32-4915		4915	16'

螺纹连接钎头R32(1 1/4") R32(1 1/4") Threaded Drill Bits

钎杆 Drill Rod	螺纹类型 Thread Type	产品型号 Part No.	中空钢杆规格 Rod Spec	长度 Length	
				mm	ft
	R32	GH35-R38/R32-3090	H35	3090	10'
		GH35-R38/R32-3700		3700	12'
		GH35-R38/R32-4305		4305	14'
		GH35-R38/R32-4915		4915	16'
		GH35-R38/R32-5525		5525	18'
	R32	ED32-R32/R32-2440	D32	2440	8'
		ED32-R32/R32-3050		3050	10'
		ED32-R32/R32-3660		3660	12'

连接套 Coupling	产品型号 Part No.	外径 Out Diam. (mm)	长度 Length (mm)	螺纹类型 Thread Type
	CS-45×170-R32/R32	45	170	R32/R32
	CS-55×175-R32/R38	55	175	R32/R38
	CS-55×191-R32/T38	55	191	R32/T38

螺纹连接钎头SR34(1 3/8") SR34(1 3/8") Threaded Drill Bits

钎头 Drill Bit	产品型号 Part No.	钎头直径 Diam.		合金数量×直径 Button Size (mm)		水孔数量 Flushing Hole		边齿倾角 Gauge Angle	重量 Weight (kg)
		mm	Inch	Gauge	Front	Gauge	Front		
	TD045TP3006100308-SR34F	45	1 3/4"	6×10	3×8	1	3	30°	0.8
	TQ045TP3505110209-SR34F	45	1 3/4"	5×11	2×9	2	1	35°	0.8
	TD051TP3506110309-SR34F	55	2"	6×11	3×9	1	3	35°	1.0

螺纹连接钎头TR35(1 3/8")

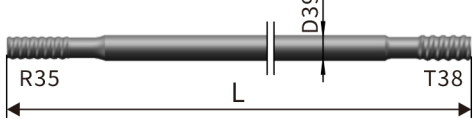
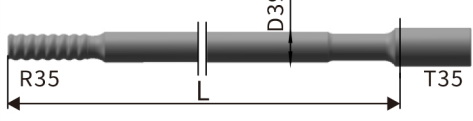
TR35(1 3/8")Threaded Drill Bits

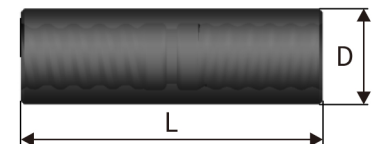
钎头 Drill Bit	产品型号 Part No.	钎头直径 Diam.		合金数量×直径 Button Size (mm)		水孔数量 Flushing Hole		边齿倾角 Gauge Angle	重量 Weight (kg)
		mm	Inch	Gauge	Front	Gauge	Front		
	TQ043TP3506090308-TR35F	43	1 11/16"	6×9	3×8	1	3	35°	0.7
	TD043TP3506090308-TR35F	43	1 11/16"	6×9	3×8	1	3	35°	0.7
	TD045TP3506090308-TR35F	45	1 3/4"	6×9	3×8	1	3	35°	0.8
	TD048YP3506100309-TR35F	48	1 7/8"	6×10	3×9	1	3	35°	0.9

螺纹连接钎头R35(1 3/8")

R35(1 3/8")Threaded Drill Bits

钎头 Drill Bit	产品型号 Part No.	钎头直径 Diam.		合金数量×直径 Button Size (mm)		水孔数量 Flushing Hole		边齿倾角 Gauge Angle	重量 Weight (kg)
		mm	Inch	Gauge	Front	Gauge	Front		
	TD048TP3506100309-R35F	48	1 7/8"	6×10	3×9	1	3	35°	0.9
	TD051TP3506110309-R35F	51	2"	6×11	3×9	0	3	35°	1.0
	TD051TA3506100309-R35F	51	2"	6×10	3×9	0	3	35°	1.0
	TD048TT3508090309-R35F	48	1 7/8"	8×9	3×9	1	3	35°	0.9
	TD051YA3506090309-R35F	51	2"	6×9	3×9	1	3	35°	1.2

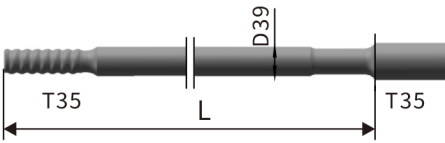
钎杆 Drill Rod	螺纹类型 Thread Type	产品型号 Part No.	中空钢杆规格 Rod Spec	长度 Length	
				mm	ft
	R35	GH35-T38/R35-4305	H35	4305	14'
		GH35-T38/R35-4915		4915	16'
		GH35-T38/R35-5525		5525	18'
	R35	ED39-T38/R35-4305	D39	4305	14'
		ED39-T38/R35-4915		4915	16'
		ED39-T38/R35-5525		5525	18'
		ED39-T38/R35-6135		6135	20'
	R35	MFD39-T35/R35-4305	D39	4305	14'
		MFD39-T35/R35-4915		4915	16'
		MFD39-T35/R35-5525		5525	18'
		MFD39-T35/R35-6135		6135	20'

连接套 Coupling	产品型号 Part No.	外径 Out Diam. (mm)	长度 Length (mm)	螺纹类型 Thread Type
	CS-52×190-T38/R35	52	190	T38/R35

螺纹连接钎头T35(1 3/8")

T35(1 3/8")Threaded Drill Bits

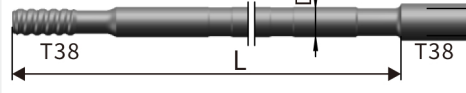
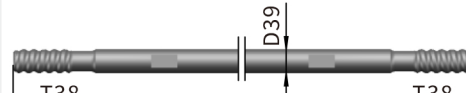
钎头 Drill Bit	产品型号 Part No.	钎头直径 Diam.		合金数量×直径 Button Size (mm)		水孔数量 Flushing Hole		边齿倾角 Gauge Angle	重量 Weight (kg)
		mm	Inch	Gauge	Front	Gauge	Front		
	TD048TP3506100309-T35F	48	1 7/8"	6×10	3×9	2	3	35°	1.0
	TD054TP3506100309-T35F	54	2 1/8"	6×10	3×9	2	3	35°	1.4
	TD054YA3506100310-T35F	54	2 1/8"	6×10	3×10	0	3	35°	1.6
	TD057YA3506100309-T35F	57	2 1/4"	6×10	3×9	0	3	35°	1.8
	TD057YA3506110310-T35F	57	2 1/4"	6×11	3×10	0	3	35°	1.8

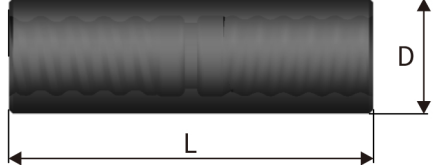
钎杆 Drill Rod	螺纹类型 Thread Type	产品型号 Part No.	中空钢杆规格 Rod Spec	长度 Length	
				mm	ft
	T35	MFD39-T35/T35-1830	D39	1830	6'
		MFD39-T35/T35-3050		3050	10'
		MFD39-T35/T35-3660		3660	12'
		MFD39-T35/T35-4265		4265	14'
		MFD39-T35/T35-4875		4875	16'

螺纹连接钎头T38(1 1/2")
T38(1 1/2")Threaded Drill Bits

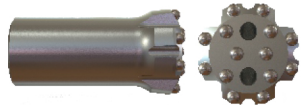
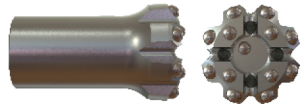
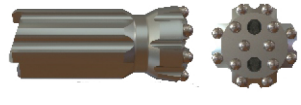
钎头 Drill Bit	产品型号 Part No.	钎头直径 Diam.		合金数量×直径 Button Size (mm)		水孔数量 Flushing Hole		边齿倾角 Gauge Angle	重量 Weight (kg)
		mm	Inch	Gauge	Front	Gauge	Front		
	TD054TP3506100310-T38F	54	2 1/8"	6×10	3×10	0	3	35°	1.8
	TD064TP3506120311-T38F	64	2 1/2"	6×12	3×11	1	3	35°	2.2
	TQ064TP3506120312-T38F	64	2 1/2"	6×12	3×12	1	3	35°	2.2
	TD064TP3508100409-T38F	64	2 1/2"	8×10	4×9	2	2	35°	2.3
	TD070TP3508110410-T38F	70	2 3/4"	8×11	4×10	2	2	35°	2.6
	TD076TP3508120411-T38F	76	3"	8×12	4×11	2	2	35°	3.2
	TD076TP3508120412-T38F	76	3"	8×12	4×12	2	2	35°	3.2
	TD089TP3508120412-T38F	89	3 1/2"	8×12	4×12	2	2	35°	3.8
	TD102TP3508140712-T38F	102	4"	8×14	7×12	2	2	35°	4.7
	TD064TA3006120310X-T38F	64	2 1/2"	6×12	3×10 1×8	0	3	30°	2.2
	TQ064TA3006120310X-T38F	64	2 1/2"	6×12	3×10 1×8	0	3	30°	2.2
	TD064TA3506120311-T38F	64	2 1/2"	6×12	3×11	0	4	35°	2.1
	TD076TA3508110411X-T38F	76	3"	8×11	4×11 1×10	0	4	35°	2.8
	TD089TA3508120412X-T38F	89	3 1/2"	8×12	4×12 2×11	0	4	35°	3.5
	TQ064YA3506110410-T38F	64	2 1/2"	6×11	4×10	0	3	35°	2.2
	TD064YA3508100510-T38F	64	2 1/2"	8×10	5×10	0	4	35°	2.3
	TQ064YA3508100510-T38F	64	2 1/2"	8×10	5×10	0	4	35°	2.3
	TD070YA3508100510-T38F	70	2 3/4"	8×10	5×10	0	4	35°	2.8
	TD076YA3508110511-T38F	76	3"	8×11	5×11	1	4	35°	3.3
	TQ076YP3508110411-T38F	76	3"	8×11	4×11	0	2	35°	3.3
	TQ102DP4008130613X-T38F	102	4"	8×13	6×13 4×8	2	2	35°	6.2
	TQ152DP6409140614X-T38F	152	6"	9×14	6×14 4×12	0	3	35°	8
	TQ152DP6409160616X-T38F	152	6"	9×16	6×16 6×12	0	3	35°	8.5

螺纹连接钎头T38(1 1/2")
T38(1 1/2")Threaded Drill Bits

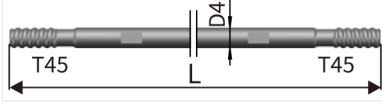
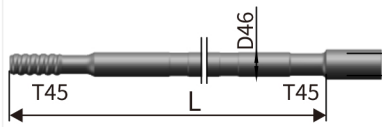
钎杆 Drill Rod	螺纹类型 Thread Type	产品型号 Part No.	中空钢杆规格 Rod Spec	长度 Length	
				mm	ft
	T38	MFD39-T38/T38-1220	D39	1220	4'
		MFD39-T38/T38-1525		1525	5'
		MFD39-T38/T38-1830		1830	6'
		MFD39-T38/T38-3050		3050	10'
		MFD39-T38/T38-3660		3660	12'
	T38	MFD39-T38/T38-4265	D39	4265	14'
		ED39-T38/T38-3050		3050	10'
		ED39-T38/T38-3660		3660	12'
	T38	GH32-T38/T38-3050	H32	3050	10'

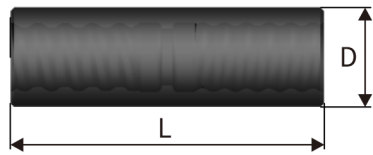
连接套 Coupling	产品型号 Part No.	外径 Out Diam. (mm)	长度 Length (mm)	螺纹类型 Thread Type
	CS-55×180-T38/T38	55	180	T38/T38
	CS-55×190-T38/T38		190	

螺纹连接钎头T45 (1 3/4")
T45 (1 3/4") Threaded Drill Bits

钎头 Drill Bit	产品型号 Part No.	钎头直径 Diam.		合金数量×直径 Button Size (mm)		水孔数量 Flushing Hole		边齿倾角 Gauge Angle	重量 Weight (kg)
		mm	Inch	Gauge	Front	Gauge	Front		
	TD076TP3508120412-T45F	76	3"	8×12	4×12	2	2	35°	2.4
	TD089TP3508130512-T45F	89	3 1/2"	8×13	5×12	2	2	35°	4.1
	TQ089TP3508140612-T45F	89	3 1/2"	8×14	6×12	2	2	35°	4.2
	TD102TP3508140614-T45F	102	4"	8×14	6×14	2	2	35°	5
	TD102TP4009130911-T45F	102	4"	9×13	9×11	0	3	40°	5.3
	TD076TA4008120411X-T45F	76	3"	8×12	4×11 1×10	0	4	40°	2.6
	TD076TA3508120412X-T45F	76	3"	8×12	4×12 1×11	0	4	35°	2.6
	TQ089TA4008140512-T45F	89	3 1/2"	8×14	5×12	0	4	40°	4.1
	TQ089TA3508120412X-T45F	89	3 1/2"	8×12	4×12 2×10	0	4	35°	4.1
	TD070YA3508110511-T45F	70	2 3/4"	8×11	5×11	0	4	35°	2.6
	TD076YA3508120411X-T45F	76	3"	8×12	4×11 1×10	0	4	35°	3.2
	TQ076YA4008120411X-T45F	76	3"	8×12	4×11 1×10	0	4	40°	3.2
	TD076YA4008120411X-T45F	76	3"	8×12	4×11 1×10	0	4	40°	3.2
	TQ089YA3508120412X-T45F	89	3 1/2"	8×12	4×12 2×9	1	4	35°	4.9
	TQ089YA3509120610-T45F	89	3 1/2"	9×12	6×10	1	3	35°	5
	TD076YP3508120511-T45F	76	3"	8×12	5×11	2	2	35°	3.2
	TD089YP4008140512-T45F	89	3 1/2"	8×14	5×12	2	2	40°	4.9
	TD089YP3509120610-T45F	89	3 1/2"	9×12	6×10	0	3	35°	5
	TD076YA3008110511-T45F	76	3"	8×11	5×11	1	4	30°	3.2
	TD076YA3508120511-T45F	76	3"	8×12	5×11	0	4	35°	3.2
	TD083YA3508130512-T45F	83	3 1/4"	8×13	5×12	0	4	35°	4
	TD089YA3508120512-T45F	89	3 1/2"	8×12	5×12	0	4	35°	4.9
	TD089YA3508130513-T45F	89	3 1/2"	8×13	5×13	0	4	35°	4.9

螺纹连接钎头T45 (1 3/4")
T45 (1 3/4") Threaded Drill Bits

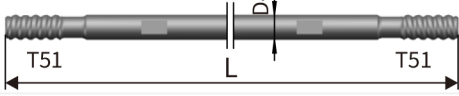
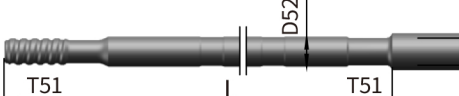
钎杆 Drill Rod	螺纹类型 Thread Type	产品型号 Part No.	中空钢杆规格 Rod Spec	长度 Length	
				mm	ft
	T45	ED46-T45/T45-3050	D46	3050	10'
		ED46-T45/T45-3660		3660	12'
		ED46-T45/T45-4265		4265	14'
	T45	MFD46-T45/T45-1220	D46	1220	4'
		MFD46-T45/T45-1525		1525	5'
		MFD46-T45/T45-1830		1830	6'
		MFD46-T45/T45-3050		3050	10'
		MFD46-T45/T45-3660		3660	12'
		MFD46-T45/T45-4265		4265	14'
		MFD46-T45/T45-6095		6095	20'

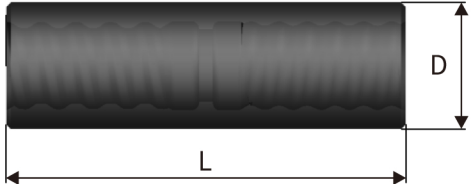
连接套 Coupling	产品型号 Part No.	外径 Out Diam. (mm)	长度 Length (mm)	螺纹类型 Thread Type
	CS-63×210-T45/T45	63	210	T45/T45

螺纹连接钎头T51(2")
T51(2")Threaded Drill Bits

钎头 Drill Bit	产品型号 Part No.	钎头直径 Diam.		合金数量×直径 Button Size (mm)		水孔数量 Flushing Hole		边齿倾角 Gauge Angle	重量 Weight (kg)
		mm	Inch	Gauge	Front	Gauge	Front		
	TQ076TP3508120412-T51F	76	3"	8×12	4×12	2	2	35°	2.7
	TD076TP3508120511-T51F	76	3"	8×12	5×11	2	2	35°	2.7
	TQ089TP3508140612-T51F	89	3 1/2"	8×14	6×12	0	2	35°	4.6
	TQ089TP3508120612-T51F	89	3 1/2"	8×12	6×12	0	2	35°	4.7
	TQ102TP3508140613-T51F	102	4"	8×14	6×13	0	2	35°	5.8
	TD115TP3508140714-T51F	115	4 1/2"	8×14	7×14	0	2	35°	6.3
	TQ076TA3008120511-T51F	76	3"	8×12	5×11	1	4	30°	2.8
	TD089TA3508120412X-T51F	89	3 1/2"	8×12	4×12 2×10	0	4	35°	4.6
	TQ102TA3508140413X-T51F	102	4"	8×14	4×13 2×12	0	4	35°	5.9
	TQ115TA3509130812-T51F	115	4 1/2"	9×13	8×12	0	3	35°	6.9
	TD127TA3508160416X-T51F	127	5"	8×16	4×16 3×14	0	4	35°	8
	TD127TA3509140614X-T51F	127	5"	9×14	6×14 2×13	0	3	35°	8
	TD076YA3008120511-T51F	76	3"	8×12	5×11	0	4	30°	2.7
	TD083YA3508120512-T51F	83	3 1/4"	8×12	5×12	0	4	35°	3.5
	TQ089YA3508140512-T51F	89	3 1/2"	8×14	5×12	0	4	35°	5.3
	TQ089YA3508120411X-T51F	89	3 1/2"	8×12	4×11 2×9	0	4	35°	5.3
	TD089YA3508120412X-T51F	89	3 1/2"	8×12	4×12 2×10	0	4	35°	5.3
	TQ102YA3508140413X-T51F	102	4"	8×14	4×13 2×12	0	4	35°	7.3
	TD089YP3508140512-T51F	89	3 1/2"	8×14	5×12	2	2	35°	5.5
	TD089YP3508140612-T51F	89	3 1/2"	8×14	6×12	2	2	35°	5.5
	TD102YP3508140614-T51F	102	4"	8×14	6×14	0	2	35°	6.9
	TD102YP3509130911-T51F	102	4"	9×13	9×11	0	3	35°	7.2
	TD115YP3509140912-T51F	115	4 1/2"	9×14	9×12	0	3	35°	10.5
	TD127YP3509141013-T51F	127	5"	9×14	10×13	0	3	35°	12.5

螺纹连接钎头T51(2")
T51(2")Threaded Drill Bits

钎杆 Drill Rod	螺纹类型 Thread Type	产品型号 Part No.	中空钢杆规格 Rod Spec	长度 Length	
				mm	ft
	T51	ED46-T51/T51-3050	D46	3050	10'
		ED46-T51/T51-3660		3660	12'
		ED46-T51/T51-4265		4265	14'
	T51	MFD52-T51/T51-1525	D52	1525	5'
		MFD52-T51/T51-1830		1830	6'
		MFD52-T51/T51-3660		3660	12'
		MFD52-T51/T51-4265		4265	14'
		MFD52-T51/T51-6095		6095	20'

连接套 Coupling	产品型号 Part No.	外径 Out Diam. (mm)	长度 Length (mm)	螺纹类型 Thread Type
	CS-71×225-T51/T51	71	225	T51/T51
	CS-76×225-T51/T51	76	225	T51/T51

螺纹连接钎头HT60(2 3/8")

HT60(2 3/8")Threaded Drill Bits

钎头 Drill Bit	产品型号 Part No.	钎头直径 Diam.		合金数量×直径 Button Size (mm)		水孔数量 Flushing Hole		边齿倾角 Gauge Angle	重量 Weight (kg)
		mm	Inch	Gauge	Front	Gauge	Front		
	TQ092TA3508130412X-HT60F	92	3 5/8"	8×13	4×12 2×11	0	4	35°	5.8
	TQ102TA3508140413X-HT60F	102	4"	8×14	4×13 2×12	0	4	35°	6.5
	TQ115TA3509140813-HT60F	115	4 1/2"	9×14	8×13	0	3	35°	9.5
	TQ102YA3508120412X-HT60F	102	4"	8×12	4×12 3×11	0	4	35°	9.3
	TD115YA3509140814-HT60F	115	4 1/2"	9×14	8×14	0	3	35°	10.5
	TQ127YP3509161014-HT60F	127	5"	9×16	10×14	0	3	35°	12.5
	TQ115YP4009141012-HT60F	115	4 1/2"	9×14	10×12	0	3	40°	11
	TQ127YP4009161014-HT60F	127	5"	9×16	10×14	0	3	40°	12.5
	TQ140YP3509161014-HT60F	140	5 1/2"	9×16	10×14	0	3	35°	17.8
	TQ152YP3509161014-HT60F	152	6"	9×16	10×14	0	3	35°	20

螺纹连接钎头ST68(2 3/4")

ST68(2 3/4")Threaded Drill Bits

钎头 Drill Bit	产品型号 Part No.	钎头直径 Diam.		合金数量×直径 Button Size (mm)		水孔数量 Flushing Hole		边齿倾角 Gauge Angle	重量 Weight (kg)
		mm	Inch	Gauge	Front	Gauge	Front		
	TQ089TP3508140513-ST68F	89	3 1/2"	8×14	5×13	2	2	35°	3.5
	TQ102TP3508140612-ST68F	102	4"	8×14	6×12	2	2	35°	6
	TQ089TA4008130513-ST68F	89	3 1/2"	8×13	5×13	0	4	40°	3.4
	TD102TA3508140413X-ST68F	102	4"	8×14	4×13 2×12	0	4	35°	5.8
	TD127TA3509160614X-ST68F	127	5"	9×16	6×14 2×13	0	3	35°	11
	TQ102YA3508140613-ST68F	102	4"	8×14	6×13	0	4	35°	9.3
	TQ115YA3508160614-ST68F	115	4 1/2"	8×16	6×14	0	4	35°	10
	TQ127YA3509160814-ST68F	127	5"	9×16	8×14	0	4	35°	15

螺纹钎尾编码规则

Code Rule for Shank Adapter

S	字段—S: 钎尾; Code—S: Shank adapter
1838	字段—字段1838: 凿岩机型号COP1838缩写 Code—1838: Abbreviation of COP1838
45	字段—钎尾直径45 Code--- 45: Dia. of Shank adapter
T38	字段—螺纹型号T38 Code—T38: Thread type
730	字段—钎尾总长730mm Code--- 730: Total length of shank adapter

产品简介

Introduction

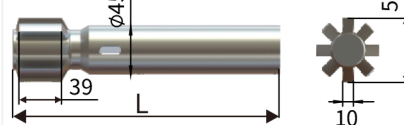
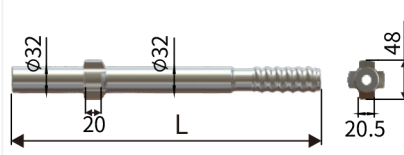
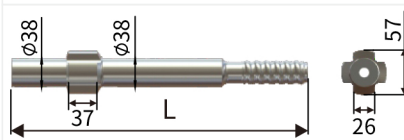
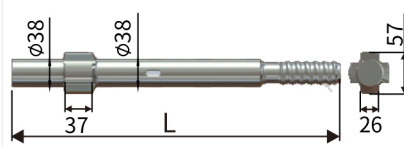
螺纹钎尾是螺纹连接凿岩钎具的重要组成部分，它将凿岩机活塞的冲击能量传递给钎杆和钎头，钎尾在工作时直接承受凿岩机高频率冲击和强力扭转，具有高的表面强度和耐磨性以及高的疲劳抗力和一定的耐腐蚀性能。

Shank Adapter is the most significant component in the drill string. It transmit impact energy from the rock-drill piston, as well as rotation torque, into the drill string without energy losses. It withstands the most extreme stress and transmit high frequency blows from the piston continually, with great endurance and dependability, which requires high surface hardness, wear resistance, high fatigue resistance and corrosion resistance.



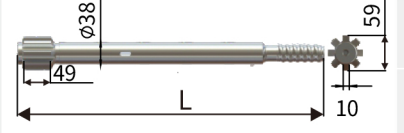
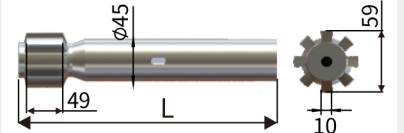
螺纹钎尾

Threaded Shank Adapter

山特维克 Sandvik	产品型号 Part No.	配套凿岩机 型号 Rock Drill	水孔直径 Flushing Hole (mm)	螺纹类型 Thread Type	直径 Diameter (mm)	长度 Length (mm)
	S-HLX1-28/R23-235	Sandvik HLX1	—	R23	28	235
	S-HLX1-28/R25-255		—	R25	28	255
	S-HLX1-28/R23-255		—	R23	28	255
	S-HL300-32/R23-400	Sandvik HL300	—	R32	32	400
	S-L300S-45/R23-245	Sandvik HL300S	—	R28	45	245
	S-L300S-45/R23-245		—	R32	45	245
	S-RD314-45/R32-205	Sandvik RD314	—	R32	45	205
	S-RD314-38/T38-410	Sandvik RD314	—	T38	38	410
	S-L400-32/R32-380	Sandvik L400	—	R32	32	380
		L410				
		L500				
		L510				
		L550				
	S-438L-38/R32-380	Sandvik HLR438LHLR 438T	—	R32	38	380
	S-438L-38/T38-400		—	T38	38	400
	S-438LS-38/R32-450	Sandvik HLR438LS 438TS	—	R32	38	450
	S-438LS-38/R38-450		—	R38	38	450
	S-438LS-38/T38-455	HL538L	—	T38	38	455
	S-438LS-38/T38-545	L550S	—	T38	38	545

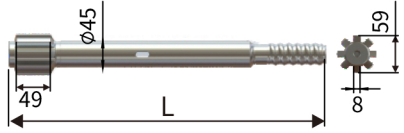
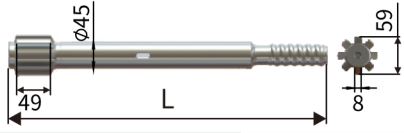
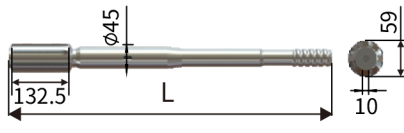
螺纹钎尾

Threaded Shank Adapter

山特维克 Sandvik	产品型号 Part No.	配套凿岩机 型号 Rock Drill	水孔直径 Flushing Hole (mm)	螺纹类型 Thread Type	直径 Diameter (mm)	长度 Length (mm)
	S- L538L-38/R32-550	Sandvik HLR438LS	—	R32	38	550
	S- L538L-38/T35-550	HL500-38	—	T35	38	550
	S- L538L-38/T38-550	HL510-38	—	T38	38	550
	S-L538L-38/R38-550	HL538L L550S	—	R38	38	550
	S- HL500-45/R32-550	Sandvik HL500-45 HL510-45	—	R32	45	550
	S- HL500-45/T35-550		—	T35	45	550
	S- HL500-45/T38-550		—	T38	45	550
	S- HL500-45/T45-550		—	T45	45	550
	S- 510B-38/R32-460	Sandvik HL500S-38 510S-38 510B 510LH	—	R32	38	460
	S- 510B-38/R38-460		—	R38	38	460
	SS-510B-38/T38-460		—	T38	38	460
	S-510B-38/R38-500		—	R38	38	500
	S-510B-38/T38-500		—	T38	38	500
	S-L500F-45/R32-350	Sandvik HL500F HL510F	—	R32	45	350
	S-HL550-45/T35-460	Sandvik HL550SUPER	—	T35	45	460
	S-HL550-45/T35-550		—	T35	45	550
	S-HL550-45/R38-500	HL560SUPER	—	R38	45	500
	S-HL550-45/T38-500	HL510S-45	—	T38	45	500

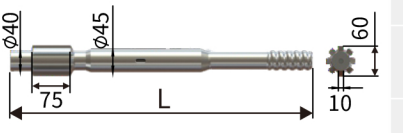
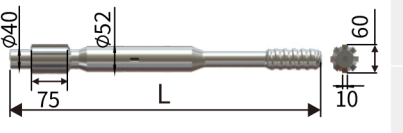
螺纹钎尾

Threaded Shank Adapter

山特维克 Sandvik	产品型号 Part No.	配套凿岩机 型号 Rock Drill	水孔直径 Flushing Hole (mm)	螺纹类型 Thread Type	直径 Diameter (mm)	长度 Length (mm)
	S-HLX5-45/R32-500	Sandvik HLX5 HLX5T	—	R32	45	500
	S-HLX5-45/T35-500		—	T35	45	500
	S-HLX5-45/T38-500		—	T38	45	500
	S-HLX5-45/R38-500		—	R38	45	500
	S-HLX5-45/R32-575		—	R32	45	575
	S-HLX5-45/T35-575		—	T35	45	575
	S-HLX5-45/T38-575		—	T38	45	575
	S-HLX5-45/T45-575		—	T45	45	575
	S-HFX5T-45/T38-720	Sandvik HFX5T	—	T38	45	720
	S-HFX5T-45/T35-720		—	T35	45	720
	S-HLX5P-45/R32-575	Sandvik HLX5PE-45	—	R32	45	575
	S-HLX5P-45/T38-575		—	T38	45	575
	S-HLX5P-45/T35-575		—	T35	45	575
	S-HLX5P-45/T38-720		—	T38	45	720
	S-HLX5P-45/T35-720		—	T35	45	720
	S-HLX5P-45/T35-720		—	T35	45	720
	S-RD520-45/T38-745	Sandvik RD520 RD525-PE	—	T38	45	745
	S-RD520-45/T35-745		—	T35	45	745

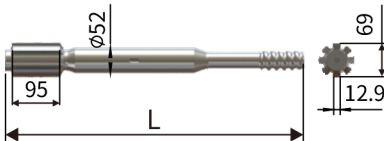
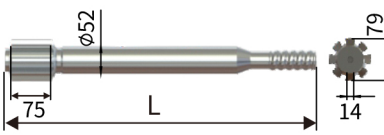
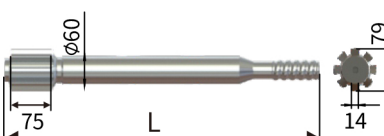
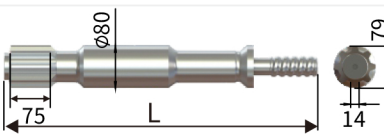
螺纹钎尾

Threaded Shank Adapter

山特维克 Sandvik	产品型号 Part No.	配套凿岩机 型号 Rock Drill	水孔直径 Flushing Hole (mm)	螺纹类型 Thread Type	直径 Diameter (mm)	长度 Length (mm)
	S-RD525-45/T38-525	Sandvik RD520 RD525	—	T38	45	525
	S-RD525-45/T38-600		—	T38	45	600
	S-RD525-45/T35-600		—	T35	45	600
	S-RD525-45/T38-745		—	T38	45	745
	S-RD525-45/T35-745		—	T35	45	745
	S-RD525-45/R32-745		—	R32	45	745
	S-RD525-45/R32-745		—	R32	45	745
	S-HL600-45/R32-600	Sandvik HL600-45 HL600S-45	—	R32	45	600
	S-HL600-45/T38-600		—	T38	45	600
	S-HL600-45/T45-600		—	T45	45	600
	S-HL600-45/T38-525		—	T38	45	525
	S-HL600-45/T45-525		—	T45	45	525
	S-HL600-52/T45-650	Sandvik HL600-52	—	T45	52	650
	S-HL600-52/T51-650		—	T51	52	650
	S-HL645-45/T38-600	Sandvik HL645	—	T38	45	600
	S-HL645-45/T45-600		—	T45	45	600
	S-HL700-45/T38-600	Sandvik HL700 HL710-45 HL800T-45 HL810T-45 HF810T-45 HL650-45	—	T38	45	600
	S-HL700-45/T45-600		—	T45	45	600
	S-HL700-45/T45-600		—	T45	45	600
	S-HL700-45/T45-600		—	T45	45	600
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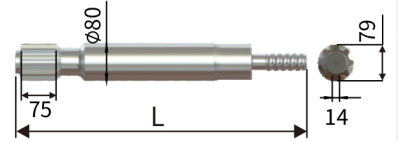
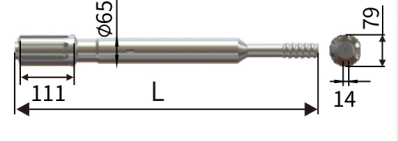
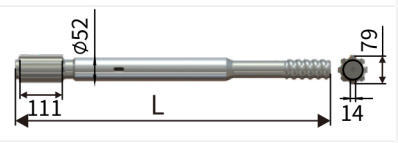
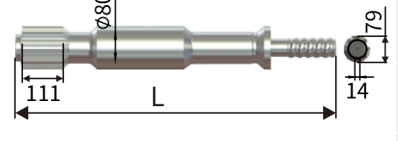
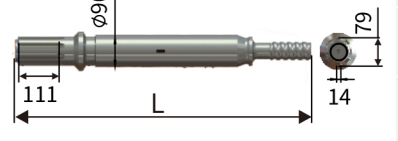
螺纹钎尾

Threaded Shank Adapter

山特维克 Sandvik	产品型号 Part No.	配套凿岩机 型号 Rock Drill	水孔直径 Flushing Hole (mm)	螺纹类型 Thread Type	直径 Diameter (mm)	长度 Length (mm)
	S-HL700-52/T38-600	Sandvik HL700	—	T38	52	600
	S-HL700-52/T45-600	HL710-52	—	T45	52	600
	S-HL700-52/T51-600	HL710PE-52	—	T51	52	600
		HL700LH				
		HL710S-52				
		HL710SPE-52				
		T45				
	HL650-52	—	T51	52	600	
	HL800T-52	—	T51	52	600	
	HL800T	—	T51	52	600	
PE-52	—	T51	52	600		
HL810T-52	—	T51	52	600		
HF810T-52	—	T51	52	600		
	S-HL850S-52/T45-670	Sandvik	—	T45	52	670
	S-HL850S-52/T51-670	HL850S	—	T51	52	670
	S-1000-52/T45-670	Sandvik	—	T45	52	670
	S-1000-52/T51-670	HL1000	—	T51	52	670
	S-1000-52/T45-590	HL1010	—	T45	52	590
	S-1000-52/T51-590	HL1000S	—	T51	52	590
	S-1000-60/T51-670	Sandvik	—	T51	60	670
	S-1000-60/GT60-670	HL1000-60	—	GT60	60	670
	S-1000-60/ST58-670	HL1010-60	—	ST58	60	670
	S-1000-80/GT60-760	Sandvik HL1000-80 HL1010-80	—	GT60	80	760

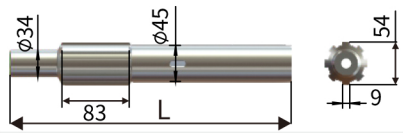
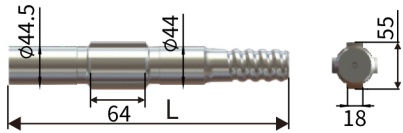
螺纹钎尾

Threaded Shank Adapter

山特维克 Sandvik	产品型号 Part No.	配套凿岩机 型号 Rock Drill	水孔直径 Flushing Hole (mm)	螺纹类型 Thread Type	直径 Diameter (mm)	长度 Length (mm)
	S-1010-80/ST58-635	Sandvik HL1000	—	ST58	80	635
	S-1010-80/ST68-640	HL1000S-80	—	ST68	80	640
		HL1000-80 HL1010-80				
	S-1060-65/T51-760	Sandvik HL1000PE-65	—	T51	65	760
	S-1060-65/GT60-760	HL1010PE-65	—	GT60	65	760
		HL1060T PE-65 HL1500T PE-65				
	S-1060-65/ST58-760	HL1560T PE-65	—	ST58	65	760
		S-1500-52/T51-710	Sandvik HL1500-52	—	T51	52
1500T-52						
	S-1500-52/T51-760	Sandvik HL1500-60	—	T51	60	760
	S-1500-52/GT60-760	1500T-60	—	GT60	60	760
	S-1560-80/GT60-760	Sandvik	—	GT60	80	760
	S-1560-80/ST68-630	HL1500-80 1560T-80	—	ST68	80	630
	S-1560-80/ST58-635	HL1060T-80	—	ST58	80	635
	S-1560-80/ST68-635	HF1560	—	ST68	80	635
	S-1500-90/ST58-635	Sandvik HL1500T PE-90	—	ST58	90	635
	S-1500-90/ST68-635	HL1500ST PE-90	—	ST68	90	635
		HL1560T PE-90				
	S-1500-90/GT60-670	HL1560ST PE-90	—	GT60	90	670

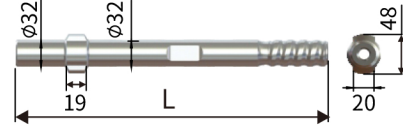
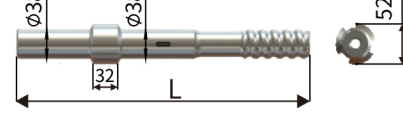
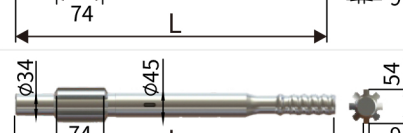
螺纹钎尾

Threaded Shank Adapter

山特维克 Sandvik	产品型号 Part No.	配套凿岩机 型号 Rock Drill	水孔直径 Flushing Hole (mm)	螺纹类型 Thread Type	直径 Diameter (mm)	长度 Length (mm)
	S-200-45/R32-352	Sandvik Hydrastar 200	—	R32	45	352
	S-300-38/R32-485	Sandvik Hydrastar	—	R32	38	485
	S-300-38/R38-485	200	—	R38	38	485
	S-300-38/T38-485	300 X2	—	T38	38	485
	S-350-38/R32-500	Sandvik	—	R32	38	500
	S-350-38/R38-485	Hydrastar	—	R38	38	485
	S-350-38/T38-500	350	—	T38	38	500
	S-220-44/R32-330	Sandvik	14	R32	44	330
	S-220-44/R38-446	ToyoPR220	14	R38	44	446
	S-501-38/T38-565	Sandvik ToyoTH501	11	T38	45	565

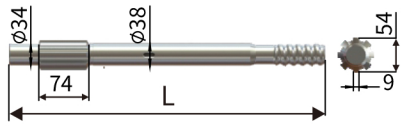
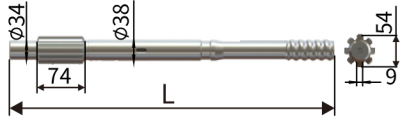
螺纹钎尾

Threaded Shank Adapter

阿特拉斯 Atlas Copco	产品型号 Part No.	配套凿岩机 型号 Rock Drill	水孔直径 Flushing Hole (mm)	螺纹类型 Thread Type	直径 Diameter (mm)	长度 Length (mm)
	S-BBC43-32/R32-380	AtlasCopco BBC43 BBC44 BBC45 BBC100	10	R32	32	380
	S-BBC51-38/R32-380	AtlasCopco	10	R32	38	380
	S-BBC51-38/T38-390	BBC51 BBC52 BBC54 BBC120	10	T38	38	390
	S-BBE57-44.5/T38-537	AtlasCopco BBE57	14	T38	44.5	537
	S-125-38/T38-380	AtlasCopco COP125 COP130 COP131	14	T38	38	380
	S-1032-45/R32-340	AtlasCopco	—	R32	45	340
	S-1032-55/R38-340	COP1032HD	—	R38	55	340
	S-1032LE-45/R32-550	AtlasCopco COP1032LE	—	R32	45	550
	S-1036-38/R32-500	AtlasCopco	—	R32	38	500
	S-1036-38/T38-500	COP1036	—	T38	38	500
	S-1036-45/T45-500	COP1038HB	—	T45	45	500

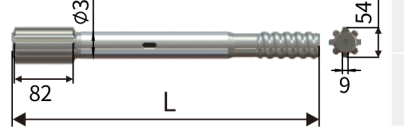
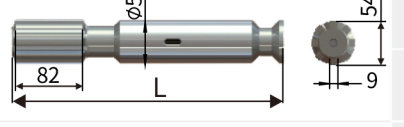
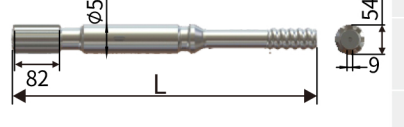
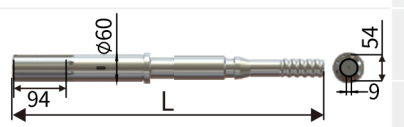
螺纹钎尾

Threaded Shank Adapter

阿特拉斯 Atlas Copco	产品型号 Part No.	配套凿岩机 型号 Rock Drill	水孔直径 Flushing Hole (mm)	螺纹类型 Thread Type	直径 Diameter (mm)	长度 Length (mm)
	S-1038HD-38/R32-485	AtlasCopco	—	R32	38	485
	S-1238HD-38/R38-485	COP1038HD	—	R38	38	485
	S-1238HD-38/T38-485	COP1238	—	T38	38	485
	S-1238HL-38/R32-575	AtlasCopco COP1038HL	—	R32	38	575
	S-1238HL-38/T38-575		—	T38	38	575
	S-1238HL-45/T45-575		—	T45	45	575
	S-1132-35/R32-410	AtlasCopco	—	R32	35	410
	S-1132-35/R32-500	COP1132	—	R32	35	500
	S-1238-38/R32-500		—	R32	38	500
	S-1238-38/T38-500		—	T38	38	500
	S-1238-38/R38-485		—	R38	38	485
	S-1238-38/T38-485		—	T38	38	485
	S-1238-45/T45-500		—	T45	45	500
	S-1238-38/R32-575		—	R32	38	575
	S-1238-38/T35-575		—	T35	38	575
	S-1238-38/T38-575		—	T38	38	575
	S-1238-45/T38-575		—	T38	45	575
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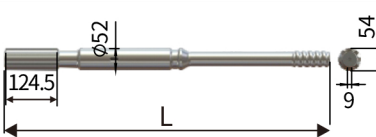
螺纹钎尾

Threaded Shank Adapter

阿特拉斯 Atlas Copco	产品型号 Part No.	配套凿岩机 型号 Rock Drill	水孔直径 Flushing Hole (mm)	螺纹类型 Thread Type	直径 Diameter (mm)	长度 Length (mm)
	S-1432-38/R38-435	AtlasCopco	—	R38	38	435
	S-1432-38/T35-435		—	T35	38	435
	S-1432-38/T38-435		—	T38	38	435
	S-1432-38/R32-435	COP1432	—	R32	38	435
	S-1432-38/R32-435	COP1532	—	R32	38	435
	S-1432-38/R32-435	COP1440	—	R32	38	435
	S-1432-38/R32-525	COP1838HD	—	R32	38	525
	S-1432-38/T35-525	COP1838ME	—	T35	38	525
	S-1432-38/T38-525		—	T38	38	525
	S-1432-55/R38-341	AtlasCopco	—	R38	55	341
	S-1432-55/R32-341	COP1432Female	—	R32	55	341
	S-1550-52/T38-525	AtlasCopco	—	T38	52	525
	S-1550-52/T45-525	COP1550	—	T45	52	525
	S-1550-52/T51-525	COP1838ME	—	T51	52	525
	S-1550-52/T51-525	COP1838HE	—	T51	52	525
	S-1550EX-60/T38-730	AtlasCopco	—	T38	60	730
	S-1550EX-60/T45-730	COP1550EX	—	T45	60	730
	S-1840EX-52/T35-565	AtlasCopco	—	T35	52	565
	S-1840EX-52/T38-565		—	T38	52	565
	S-1840EX-52/T45-565		—	T45	52	565
	S-1840EX-52/T51-565	COP1840HE	—	T51	52	565
	S-1840EX-52/T51-565	COP1850	—	T51	52	565

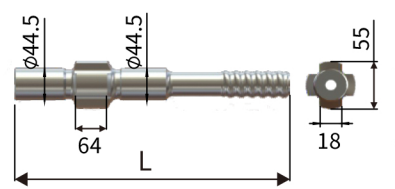
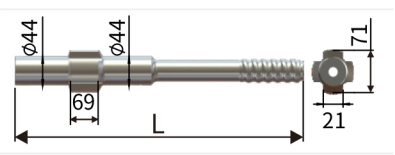
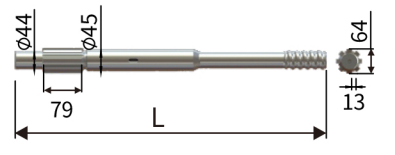
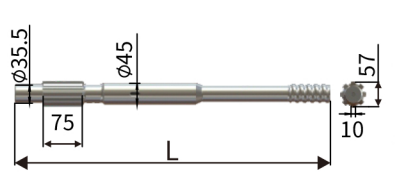
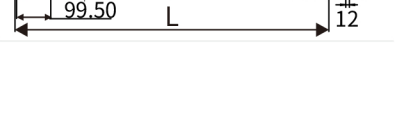
螺纹钎尾

Threaded Shank Adapter

阿特拉斯 Atlas Copco	产品型号 Part No.	配套凿岩机 型号 Rock Drill	水孔直径 Flushing Hole (mm)	螺纹类型 Thread Type	直径 Diameter (mm)	长度 Length (mm)
	S-2150-52/T51-770	COP2150 COP2550	—	T51	52	770
	S-2160-60/T51-770	AtlasCopco COP2160 COP2560	—	T51	60	770
	S-2160EX-63/T51-770	AtlasCopco COP2160EX	—	T51	63	770
	S-2160EX-63/GT60-770	COP2560EX	—	GT60	63	770
	S-3038-38/T38-435	AtlasCopco COP3038	—	T38	38	435
	S-3038-45/T45-435		—	T45	45	435
	S-3038-45/T35-440		—	T35	45	440
	S-3038-45/T35-525		—	T35	45	525

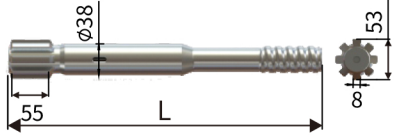
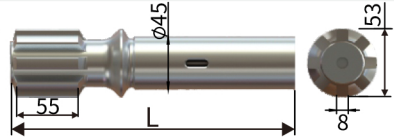
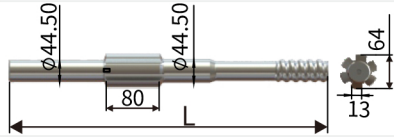
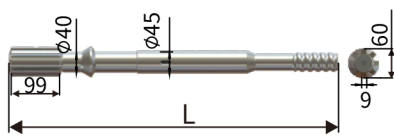
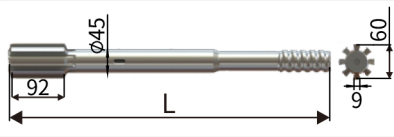
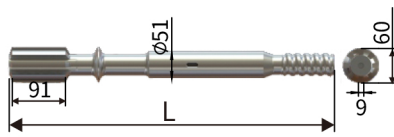
螺纹钎尾

Threaded Shank Adapter

古河 Furukawa	产品型号 Part No.	配套凿岩机 型号 Rock Drill	水孔直径 Flushing Hole (mm)	螺纹类型 Thread Type	直径 Diameter (mm)	长度 Length (mm)
	S-120-44.5/T45-330	Furukawa	14	R32	44.5	330
	S-120-44.5/T38-380	M120	14	T38	44.5	380
	S-120-44.5/T38-446	PD200	14	T38	44.5	446
	S-200R-44/T38-484	Furukawa PD200R	14	T38	44	484
	S-260-45/T38-655	Furukawa	16	T38	45	655
	S-260-45/T45-655	HD260 HD300	16	T45	45	655
	S-609-45/T38-620	Furukawa HD609	—	T38	45	620
	S-609-45/T38-690		—	T38	45	690
	S-609-45/T45-620		—	T45	45	620
	S-612-51/T45-710	Furukawa HD612	—	T45	51	710
	S-612-45/T38-620	Furukawa HD709	—	T38	45	620
	S-612-51/T45-788	Furukawa HD712	—	T45	51	788

螺纹钎尾

Threaded Shank Adapter

蒙塔贝特 Montabert	产品型号 Part No.	配套凿岩机 型号 Rock Drill	水孔直径 Flushing Hole (mm)	螺纹类型 Thread Type	直径 Diameter (mm)	长度 Length (mm)
	S-HC40-38/R32-447	Montabert HC40	—	R32	38	447
	S-HC40-38/R38-447		—	R38	38	447
	S-HC40-38/T38-447		—	T38	38	447
	S-HC40-45/R32-270	Montabert HC40(female)	—	R32	45	270
	S-HC80-38/R38-440	Montabert Hc80	—	R38	38	440
	S-HC80-38/T38-440	Hc90 Hc105	—	T38	38	440
	S-H100-44.5/T38-537	Montabert H100	14	T38	44.5	537
	S-HC80R-45/T38-670	Montabert HC80R	—	T38	45	670
		HC105R				
		HC107R				
		HC108R				
		HC109R				
	S-HC80-45/T45-490	Montabert HC80 HC120	—	T45	45	490
	S-120R-51/T51-670	Montabert HC120R	—	T51	51	670
		HC150R				
		HC155R				
		HC158R				
	S-200A-60/T51-840	Montabert	—	T51	60	840
	S-200A-60/GT60-840	HC200A	—	GT60	60	840

应用案例

Application Case



应用案例 Application Case



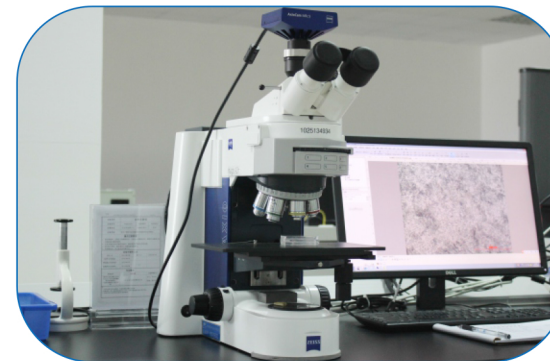
质量管控 Quality Management



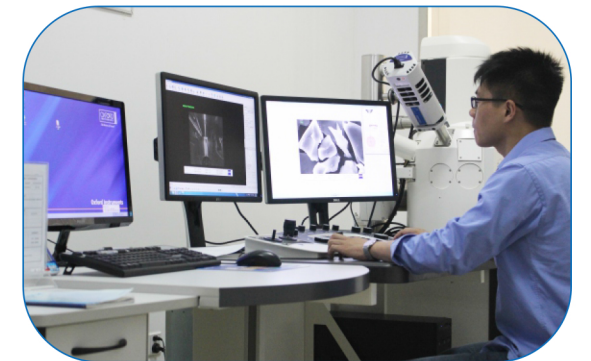
电感耦合等离子发射光谱仪
ICP



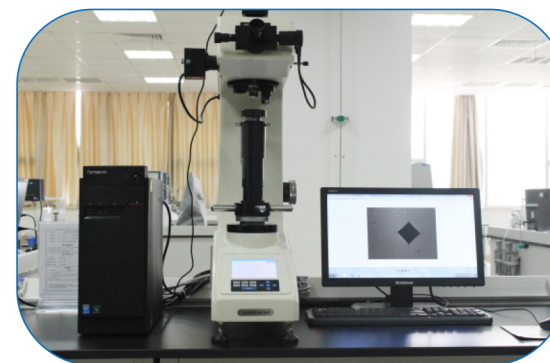
激光粒度分布仪
Laser Particle Size Distribution Analyzer



金相显微镜
Metallurgical Microscope



扫描电子显微镜
Scanning Electron Microscope



维氏硬度计
Vickers Hardness Tester



氧碳分析仪
Oxygen and Carbon Analyzer