



QL Rock Tools



Product Catalogue Surface Bench Drilling



SHANK ADAPTOR

DRIFTER	THREAD	LENGTH (mm)	LHS PART NO.
ATLAS COP4050ME	EL60	700	QW143-700EL60
ATLAS COP3060	T45	830	QW144-830T45
ATLAS COP2160/2560 EXTRACTOR	T51	770	QW-89-1L
	T51	838	QW144-838T51
CATERPILLAR HPR2	T45	915	QW-38-2L
	T51	915	QW-38-1L
CATERPILLAR HPR2-60	T51	1040	QW83-1040T51A
	EL60	1040	QW83-1040EL60
CATERPILLAR HPR2-70	T51	1040	QW-83-1L
FURUKAWA HD612	T45	720	QW-21-2L
FURUKAWA HD715	T51	885	QW-85-3L
MONTABERT HC120R	T45	670	QW49-670T45
	T51	670	QW-49-1L
MONTABERT HC160	T51	804	QW-74-1L
SANDVIK HL1000	T45	670	QW-34-2L
	T51	670	QW-34-3L
SANDVIK HL1500	EL60	760	QW75-760EL60
SANDVIK HL1500PE-60	T51	760	QW84-760T51

COUPLING SLEEVE

THREAD	LENGTH	LHS PART NO.
T45	210	LT45-210AS
	210	LT45-210CS
T51	235	LT51-235AS
	250	LT51-250
EL60	279	LEL60-279
	300	LEL60-300

MALE-MALE EXTENSION ROD

THREAD	DIMENSIONS (mm)		LHS PART NO.
	LENGTH	DIAMETER	
T45	900	45	YGT45-09
	3700	45	YGT45-37
T51	900	51	YGT51-09
	3700	51	YGH51T51-37
	4300	51	YGH51T51-43
	6100	51	YGH51T51-61
	7300	51	YGH51T51-73
EL60	3700	60	YGH60EL60-37
	4300	60	YGH60EL60-43
	6100	60	YGH60EL60-61

FEMALE-MALE SPEED ROD

THREAD	DIMENSIONS (mm)		LHS PART NO.
	LENGTH	DIAMETER	
T45	3700	45	KYGT45-37
	900	51	KYGT51-09
T51	3700	51	KYGH51T51-37
	4300	51	KYGH51T51-43
	6100	51	KYGH51T51-61
	7300	51	KYGH51T51-73
EL60	3700	60	KYGH60EL60-37
	4300	60	KYGH60EL60-43
	6100	60	KYGH60EL60-61

FEMALE-MALE GUIDE TUBE

THREAD	DIMENSIONS (mm)		LHS PART NO.
	LENGTH	DIAMETER	
T51	3700	76	KYG76T51-37
EL60	3700	87	KYG87EL60-37
	4300	87	KYG87EL60-43

FEMALE-FEMALE GUIDE TUBE

THREAD	DIMENSIONS (mm)		LHS PART NO.
	LENGTH	DIAMETER	
T51	3700	76	KYK76T51-37
T51	3700	87	KYK87T51-37

BIT ADAPTOR

THREAD		LENGTH (mm)	LHS PART NO.
FEMALE	MALE		
T45	T51	285	LT45/T51M-285
T51	T45	285	LT51/T45M-285
EL60	T51	340	LEL60/T51-340

MALE THREAD BIT ADAPTOR

THREAD	LENGTH	LHS PART NO.
T45	225	LT45M-225
T51	250	LT51M-250



T45 BIT THREAD

DIMENSION (mm)	GAUGE		FACE		CLASSIFICATION	LHS PART NO.
	QTY.	SIZE (mm)	QTY.	SIZE (mm)		
64	8	11	4	11	FFS	ZQ64F-T45
	8	12	4	12	FFS	ZQ76F14-T45
76	8	11	4+1	11+10	DCS	ZQA76F5-T45
	8	11	4+1	11+10	DCR	ZYA76F11-T45
	8	12	4+1	11+10	DCR	ZYA76F14-T45
89	8	12	6	12	FFS	ZQ89F4-T45
	8	12	4+2	12+10	DCS	ZQA89F3-T45
102	8	14	4+3	12+11	DCR	ZYA102F6-T45
115	8	14	6	14	FFS	ZQ115F-T45

T51 BIT THREAD

DIMENSION (mm)	GAUGE		FACE		CLASSIFICATION	LHS PART NO.
	QTY.	SIZE (mm)	QTY.	SIZE (mm)		
80	8	12	6	12	FFS	ZQ80F2-T51
	8	12	4+1	12+9	DCS	ZQA80F-T51
	8	12	4+1	12+9	DCR	ZYA80F1-T51
89	8	12	6	12	FFS	ZQ89F5-T51
	8	14	6	12	FFS	ZQ89F8-T51
	8	12	4+2	12+10	DCS	ZQA89F2-T51
	8	12	4+2	11+11	DCS	ZQA89F6-T51
	9	11	7	11	FFR	ZQY89G2-T51
	8	11	4+2	11+11	DCR	ZYA89F3-T51
	8	12	4+2	11+11	DCR	ZYA89F11-T51
	8	14	6	14	FFS	ZQ102F1-T51
	8	16	6	14	FFS	ZQ102F3-T51
102	8	14	4+3	12+11	DCS	ZQA102F-T51
	9	12	7	12	FFR	ZQY102G3-T51
	8	14	4+3	12+11	DCR	ZYA102F10-T51
	8	16	6	14	FFS	ZQ115F6-T51
115	9	14	7	14	FFS	ZQ115G-T51
	10	14	7	14	FFS	ZQ115H-T51
	8	14	4+2	14+12	DCS	ZQA115F5-T51
	8	14	7	14	FFR	ZQY115F3-T51
	8	14	4+2	14+12	DCR	ZYA115F3-T51
	8	16	8	14	FFS	ZQ127F4-T51
127	8	16	4+4	14+12	DCS	ZQA127F1-T51
	8	16	4+4	14+12	DCR	ZYA127F2-T51
	9	14	6+3	14+12	DCR	ZYA131G-T51
152	9	16	6+4	16+13	DCR	ZYA152G-T51B2

EL60 BIT THREAD

DIMENSION (mm)	GAUGE		FACE		CLASSIFICATION	LHS PART NO.
	QTY.	SIZE (mm)	QTY.	SIZE (mm)		
102	9	13	7	12	FFR	ZQY102G1-EL60
	9	13	6+2	11+10	DCR	ZYA102G-EL60
115	9	14	7	14	FDS	ZQ115G-EL60
	9	14	6+3	14+14	DCS	ZQA115G-EL60
127	9	16	7	16	FFS	ZQ127G-EL60
	9	16	6+3	14+13	DCR	ZYA127G-EL60
152	9	16	6+3	16+16	DCR	ZYA152G-EL60



DRILL BIT CLASSIFICATION	DESCRIPTION
FFS	Flat Face, Standard Skirt Design
FFR	Flat Face, Retrac Skirt Design
DCS	Drop Centred, Standard Skirt Design
DCR	Drop Centred, Retrac Skirt Design

*** drill bits are available in both spherical and ballistic carbides ***

*** more products are available upon request ***



QLRTools - China

Chang Ling Cun 86dong
702 Shenchou - Luohu District
Guangdong China

QLRTools - India

301, Richmond Towers,
3rd Floor, Richmond Road,
Bangalore, Karnataka, India