



ROCKTOOLS
LHS
AUSTRALIA

Product Catalogue Underground Development Drilling



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SHANK ADAPTOR

DRIFTER	THREAD	LENGTH (mm)	LHS PART NO.
ATLAS COP1038	T38	485	QW-6-7L
ATLAS COP1838/COP1440	T38	435	QW-33-1L
FURUKAWA HD90	T38	500	QW18-500T38
SANDVIK HLX5	T38	500	QW-63-1L
SANDVIK RD520/RD525	T38	525	QW125-525T38

COUPLING SLEEVE

THREAD	LENGTH (mm)	LHS PART NO.
T38	190	LT38-190Q
R32	160	LR32-160
T38 x R32	177	LR32/T38-177S




T38 MALE-MALE ROUND DRIFTER ROD

THREAD		DIMENSIONS (mm)		LHS PART NO.
MALE	MALE	LENGTH	DIAMETER	
T38	T38	2400	38	YGT38-24
		3000	38	YGT38-30
		3700	38	YGT38-37
	R35	4300	38	YGH38T38/35-43
		4500	38	YGH38T38/35-45
		4900	38	YGH38T38/35-49

T38 FEMALE-MALE ROUND DRIFTER ROD

THREAD		DIMENSIONS (mm)		LHS PART NO.
FEMALE	MALE	LENGTH	DIAMETER	
T38	T38	3000	38	KYGT38-30
		3700	38	KYGT38-37
	R35	4300	38	KYGH38T38/35-43

T38 MALE-MALE HEX DRIFTER ROD

THREAD		DIMENSIONS (mm)		LHS PART NO.	
MALE	MALE	LENGTH	DIAMETER		
T38	TR35	2400	35	LGTR35/T38-24	
		2800	35	LGTR35/T38-28	
		3100	35	LGTR35/T38-31	
		3700	35	LGTR35/T38-37	
		4300	35	LGTR35/T38-43	
		4900	35	LGTR35/T38-49	
	R35	3700	35	LG3535/T38-37	
		4300	35	LG3535/T38-43	
		4500	35	LG3535/T38-45	
		R32	2400	35	LG3532/T38-24
			2800	35	LG3532/T38-28
			3100	35	LG3532/T38-31
	3700		35	LG3532/T38-37	
	4300		35	LG3532/T38-43	
	4500		35	LG3532/T38-45	
	4900	35	LG3532/T38-49		



T38 FEMALE-MALE HEX DRIFTER ROD

THREAD		DIMENSIONS (mm)		LHS PART NO.
FEMALE	MALE	LENGTH	DIAMETER	
T38	R32	3100	35	<i>KLK3532/T38-31</i>
		3700	35	<i>KLK3532/T38-37</i>
		4300	35	<i>KLK3532/T38-43</i>
		4900	35	<i>KLK3532/T38-49</i>

R32 MALE-MALE HEX DRIFTER ROD

THREAD		DIMENSIONS (mm)		LHS PART NO.
FEMALE	MALE	LENGTH	DIAMETER	
R32	TR28	2800	28	<i>LGTR28/32-28</i>
		3100	28	<i>LGTR28/32-31</i>
		3700	28	<i>LGTR28/32-37</i>
	R25	2100	25	<i>LG25/32-21</i>
		2400	25	<i>LG25/32-24</i>
		2800	25	<i>LG25/32-28</i>
		3100	25	<i>LG25/32-31</i>
		3700	25	<i>LG25/32-37</i>




R32 BIT THREAD

DIMENSION (mm)	GAUGE		FACE		CLASSIFICATION	LHS PART NO.
	QTY.	SIZE (mm)	QTY.	SIZE (mm)		
42	5	10	2	8	FFS	ZQ42C-R32
	6	9	2	8	FFS	ZQ42D1-R32
43	5	10	2	8	FFS	ZQ43C4-R32
	6	9	3	8	FFS	ZQ43D8-R32
45	6	10	3	8	FFS	ZQ45D19-R32
	6	10	3	8	FFS	ZQ45D24-R32
	6	9	3	8	FFR	ZQY45D1-R32
48	6	10	3	8	FFS	ZQ48D7-R32
51	6	10	3	9	FFS	ZQ51D5-R32
57	6	11	3	10	FFS	ZQ57D2-R32
64	8	11	4	10	FFS	ZQ64F1-R32

R35 BIT THREAD

DIMENSION (mm)	GAUGE		FACE		CLASSIFICATION	LHS PART NO.
	QTY.	SIZE (mm)	QTY.	SIZE (mm)		
47	6	10	3	8	FFS	ZQ47D4-R35
	6	10	3	9	FFS	ZQ48D1-R35
48	6	10	3	9	FFS	ZQ48D5-R35
	8	9	3	9	FFS	ZQ48F-R35
	6	10	3	9	FFR	ZQY48D-R35
51	6	10	3	9	FFS	ZQ51D-R35
54	6	10	3	9	FFS	ZQ54D-R35
57	6	11	3	10	FFS	ZQ57D-R35
64	8	11	4	10	FFS	ZQ64F-R35

TR35 BIT THREAD

DIMENSION (mm)	GAUGE		FACE		CLASSIFICATION	LHS PART NO.
	QTY.	SIZE (mm)	QTY.	SIZE (mm)		
42	6	9	2	8	FFS	ZQ42D1-TR35
43	6	9	3	8	FFS	ZQ43D2-TR35
	6	10	3	8	FFS	ZQ43D3-TR35
45	6	10	3	8	FFS	ZQ45D1-TR35
48	6	10	3	8	FFS	ZQ48D-TR35
51	6	10	3	9	FFS	ZQ51D-TR35
64	8	10	4	10	FFS	ZQ64F-TR35



T38 BIT THREAD

DIMENSION (mm)	GAUGE		FACE		CLASSIFICATION	LHS PART NO.
	QTY.	SIZE (mm)	QTY.	SIZE (mm)		
57	6	11	3	10	FFS	ZQ57D1-T38
	6	12	3	11	FFS	ZQ64D3-T38
64	8	11	4	10	FFS	ZQ64F7-T38
	8	10	4	10	FFR	ZQY64F3-T38

TR28 BIT THREAD

DIMENSION (mm)	GAUGE		FACE		CLASSIFICATION	LHS PART NO.
	QTY.	SIZE (mm)	QTY.	SIZE (mm)		
35	5	8	2	7	FFS	ZQ35C1-TR28
38	5	9	2	7	FFS	ZQ38C1-TR28

R28 BIT THREAD

DIMENSION (mm)	GAUGE		FACE		CLASSIFICATION	LHS PART NO.
	QTY.	SIZE (mm)	QTY.	SIZE (mm)		
38	5	9	2	7	FFS	ZQ38C-R28
41	5	10	2	8	FFS	ZQ41C-R28
45	5	10	2	10	FFS	ZQ45C-R28




PILOT BIT

DIMENSION (mm)	TAPER	THREAD	LHS PART NO.
40	12	TR35	KQD40A-12TR35
		R35	KQD40A-12R35A
		R32	KQD40A-12R32B

REAMING BIT

TAPER	DIMENSION (mm)	GAUGE		FACE		LHS PART NO.
		QTY.	SIZE (mm)	QTY.	SIZE (mm)	
12	89	8	12	4	10	ZQK89F-1251
	102	8	12	4	12	ZQK102F-1251
	102	8	14	6	12	ZQK102F1-1251
	127	8	14	6	12	ZQK127F-1251

ONE-PIECE REAMER

THREAD	DIMENSION (mm)	GAUGE		FACE		LHS PART NO.
		QTY.	SIZE (mm)	QTY.	SIZE (mm)	
TR35	102	8	12	7	12+10	ZQK102F-TR35
R35	102	8	12	7	12+10	ZQK102F-R35
	127	8	14	9	12+11	ZQK127F-R35
R32	102	8	12	7	12+10	ZQK102F-R32
	127	8	14	9	12+11	ZQK127F-R32

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 ***



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