



**Contents**

Inhaltsverzeichnis / Sommaire / Indice

**Page**

Seite / Page / Página

Boart.....	103, 113
Böhler .....	103
Doofor.....	103 - 104, 123
Epiroc .....	105 - 110
Eurodrill .....	110
Everdigm .....	110 - 111
Furukawa.....	105, 110 - 113
Gardner Denver - Caterpillar .....	105, 113 - 114
Ingersoll Rand .....	105, 113 - 115, 125
John Henry .....	115
Joy.....	105, 116
Jun Jin .....	111 - 112
Klemm .....	116
Krupp - Terra Infrastructure .....	115 - 116
Montabert .....	105, 117 - 120
Morath.....	120
Sandvik.....	113, 116, 121 - 125
Secoma .....	105, 125
Soosan .....	110 - 111

SHANK ADAPTERS

# Shank adapters

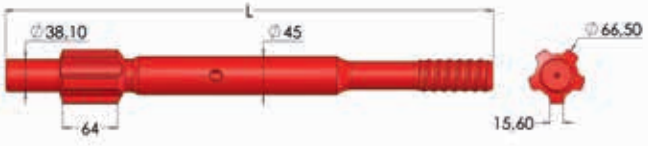

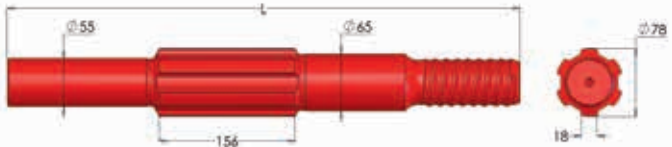


Einsteckenden / Emmanchements / Zancos

Drifter Bohrhammer Marteau perforateur Martillo perforador	Illustration Bild Illustration Ilustración	Page Seite Page Página
<b>BOART</b>		
HD 125, HE 125, HD 150, HE 150	1.01	103
SECAN S 36 IR	8.01	113
<b>BÖHLER</b>		
HS 448	2.01	103
<b>CASAGRANDE</b>		
C6	3.01	103
<b>DOOFOR</b>		
DF 415, 425, 430S	4.01	103
DF 528, 530L, 530S, 538L, 538S	4.02 – 4.03	104
DF 540L <i>FEMALE</i>	4.04	104
DF 540L	4.05	104
DF 540L, 550, 560L BLT	4.06	104
DF 545, 550	4.07	104
DF 545HD, 560L	4.08	104
DF 600 S, 700 S	16.15	123
DF 800HD	4.09	104
<b>EPIROC</b>		
BBC 42, 43, 44, 45, 100	5.01	105
BBC 51, 52, 54, 120	5.02	105
BBE 56U2, 57, 5701	5.03	105
COP 1028	5.04	105
COP 1036, 1038, 1238	5.05 – 5.08	105-106
COP 1132, RR11 <i>MALE &amp; FEMALE</i>	5.09 – 5.11	106
COP 1140, 1435, SC14, RR14	5.12	106
COP 1240, 1640, 1840, 1850, 2550, SC16, SC19, SC25HF and + versions	5.13 – 5.14	107
COP 1240EX, 1640EX, 1840EX, 1850EX, 2150EX, 2550EX, SC19X, SC25X-HF	5.15 – 5.16	107
COP 1432, 1440, 1532, 1550, 1638, 1838, 2238 and + versions	5.17 – 5.18	107
COP 1432, 1532 <i>FEMALE</i>	5.19	107
COP 1440, 1550, 1838	5.20	107
COP 1440, 1550, 1838 <i>FEMALE</i>	5.21 – 5.22	108
COP 1838 MUX / HUX	5.23	108
COP 2160, 2560	5.24	108
COP 2160EX, 2560EX	5.25	108
COP 2550UX, 2550UX+	5.26	108
COP 2560EX, 2560EX+, SC25-HE	5.27	108
COP 3038	5.28 – 5.29	109
COP 3038 ME	5.30	109
COP 3060 MEX	5.31	109
COP 4050 MUX	5.32	109
COP MD20	5.33	109
COP RD14S, RD18S, RD22S	5.34	110
<b>EURODRILL</b>		
HD 1002 <i>FEMALE</i>	6.01	110
HD 2002, 2004 <i>FEMALE</i>	6.02	110
<b>EVERDIGM</b>		
ED 100	7.02	110
ED 150	7.08	111

Drifter Bohrhammer Marteau perforateur Martillo perforador	Illustration Bild Illustration Ilustración	Page Seite Page Página
<b>FURUKAWA</b>		
HD 200, M 120	8.01	113
HD 260	5.03	105
HD 300	7.01	110
HD 500	7.02	110
HD 609	7.03 – 7.04	111
HD 612	7.05	111
HD 612 QED	7.06	111
HD 615	7.07	111
HD 709	7.08	111
HD 709 QED	7.09	112
HD 712	7.10	112
HD 712 QED	7.11	112
HD 715	7.12	112
HD 715 QED	7.13	112
HD 822 QED, 826 QED	7.14	112
HD 836	7.15	112
HD 836 QED	7.16	112
PD 200R	7.17	112
PD 200	8.01	113
<b>GARDNER DENVER - CATERPILLAR</b>		
93	5.01	105
PR 123	8.01	113
HPR 1	8.02	113
HPR 1 H	8.03	113
HPR 4519	8.04	113
HPR 5123	8.05	113
HPR 2 H / HPR 5128	8.06	113
HPR 6030	8.07	114
<b>INGERSOLL-RAND</b>		
350	5.01	105
EVL 130, VL 140	9.02	114
HYDRASTAR 200 <i>FEMALE</i>	17.01	125
URD 475A, 550, VL 120, VL 140, F16	8.01	113
YD 90 M	9.01	114
YH 60	5.03	105
YH 65, YH 70, YH 80	9.03	114
YH 65 RP, YH 70 RP, YH 80 RP	9.04	114
YH 80 A	9.05	114
YH 95 RP, YH 100 RP	9.06	115
YH 110 V, YH 135	9.07	115
<b>JOHN HENRY</b>		
HB 101, HB 102	10.01	115
<b>JOY</b>		
400 RR	5.01	105
VCR 260, 360	11.01 – 11.02	116
VCR 361	11.03	116
<b>JUN JIN</b>		
JET 7	7.04	111
JET 8	7.08	111
JET 9	7.10	112
JET 11	7.12	112
<b>KLEMM</b>		
4026, 4053	12.01	116
<b>KRUPP - TERRA INFRASTRUCTURE</b>		
HB 5A	13.01 – 13.02	116
HB 101	10.01	115

Drifter Bohrhammer Marteau perforateur Martillo perforador	Illustration Bild Illustration Ilustración	Page Seite Page Página	Drifter Bohrhammer Marteau perforateur Martillo perforador	Illustration Bild Illustration Ilustración	Page Seite Page Página
<b>MONTABERT</b>			<b>SANDVIK</b>		
H 40, 50, 60, 70 (Leyner)	5.02	105	HLX 1, RD 106	16.02	121
H 100	5.03	105	HLX 5, HLX 5 T, HFX 5 T, 10 Splines	16.09 – 16.10	122
HC 20 MALE & FEMALE	14.01 – 14.03	117	HLX 5 PE-45, 8 Splines	16.11 – 16.12	122
HC 25 MALE & FEMALE	14.04 – 14.06	117	RD 308, RD 314, RD 414 HLX 3 (F)	16.25	124
HC 28 MALE & FEMALE	14.07 – 14.08	117	RD 308, RD 314, RD 414 HLX 3 (M)	16.26	124
HC 40, HC 50 MALE & FEMALE	14.09 – 14.11	118	RD 520, RD 525, 10 Splines	16.27	125
HC 80, HC 90, HC 105, HC 108, HC 109, HC 120	14.12	118	RD 520, RD 525 PE-45, 8 Splines	16.28	125
HC 80, HC 108, HC 109, HC 120, HC 150	14.13	119	RD 900, RD 900 PE, RD 900 PE/RP	16.29	125
HC 80 RP, HC 105 RP, HC 107 RP, HC 108 RP, HC 109 RP	14.14	119	RD 1635 CF	16.18	123
HC 95, HC 95 SA	14.15	119	RD 1635 CF-80	16.30	125
HC 95 R, HC 95 LM, HC 95 LQw	14.16 – 14.17	119	TAM 750	8.01	113
HC 110 CA / CS	14.18	119	<b>SECOMA</b>		
HC 110 MT	14.19	119	HYDRASTAR 200, 300, 350, X2	5.05	105
HC 112 LH	14.20	120	HYDRASTAR 200 FEMALE	17.01	125
HC 120 RP, HC 150 RP, HC 155 RP, HC 158 RP	14.21	120	<b>SIG</b>		
HC 160, HC 170	14.22	120	HBM 100 (4 Spline)	16.01	121
HC 200 A	14.23	120	<b>SOOSAN</b>		
LC 50 (R)	5.01	105	ED 100	7.02	110
TA 35	5.01	105	SP3 G, TD 45	7.04	111
<b>MORATH</b>			SP6, TD 51	7.05	111
HBL 21 FEMALE	15.01	120	<b>TOKYO RIUKI</b>		
HBL 70 / 110 FEMALE	15.02	120	HD 200, H 120	8.01	113
<b>SANDVIK</b>			HD 260	5.03	105
HL 300	16.03	121	<b>YAMAMOTO</b>		
HL 300 S FEMALE	16.04	121	YH 70	9.03	114
HL 500-38, 510-38, 538 BL, 550 S	16.05	121			
HL 500-45, 510-45	16.06	121			
HL 500 S-38, 510 S-38, 510 B, 510 LH	16.07	121			
HL 510 S-45, 550 SUPER M92, 560 SUPER	16.08	122			
HL 600-45	16.13	122			
HL 650-45, 700-45, 700 T-45, 710-45	16.14	122			
800 T-45, 810 T-45					
HL 650-52, 700-52, 700 PE-52, 700 S-52, 710-52, 710 PE-52, 710 S-52, 710 SPE-52, 800 T-52, 800 PE-52, 810 T-52, HF 810 T-52	16.15	123			
HL 844	11.02	116			
HL 1000-52, 1000 S-52, 1010-52, 1010 S-52	16.16	123			
HL 1000-60, 1010-60	16.17	123			
HL 1000 PE-65, 1500 T / PE-65, 1560 T / PE-65, 1010 PE-65 1060 T / PE-65, 1560, 1560 PE	16.18	123			
HL 1000 T-80, 1010 T-80	16.19	123			
HL 1500-60, 1500 T-60	16.20	123			
HL 1500-80, 1560 T-80, 1060 T-80, HF 1560, Shoulder drive	16.21 – 16.22	124			
HL 1500 T / PE-90, 1500 ST / PE-90, 1560 T / PE-90, 1560 ST / PE-90, Shoulder drive	16.23 – 16.24	124			
HLR 438 L, HLR 438 T	16.01	121			
HLR 438 LS	16.05	121			








## BOART / BÖHLER / CASAGRANDE / DOOFOR

Drifter Bohrhammer Marteau perforateur Martillo perforador	Illustration Bild Illustration Ilustración	Tube Spülrohr Trou d'injection Tubo Ø [mm]	Thread Gewinde Filet Rosca	Length Länge Longueur Largo [mm]	Part No. Artikel Nr. N° de réf. Cat. N°
<b>BOART</b> HD 125, HE 125, HD 150, HE 150		1.01	R32	495	A41818
			R38	495	A41796
			T38	495	A41803
<b>BÖHLER</b> HS 448		2.01	R32	500	A47871
			R38	500	A47872
			T38	500	A47873
<b>CASAGRANDE</b> C6		3.01	*A55 RE	590	A47994
			*R55 LI	590	A47993
			*A64 RE	590	A47823
			*R64 LI	590	A47822
			*C64 LI	590	A47991
			*C64 RE	590	A47992
A 55 / R 55 = H 55 A 64 / R 64 = H 64					
RE = Right hand thread / Rechtsgewinde LI = left hand thread / Linksgewinde					
<b>DOOFOR</b> DF 415, DF 425, DF 430S		4.01	R25	400	A41978
			R28	400	A41966
<b>DOOFOR</b> DF 528, DF 530L, DF 530S, DF 538L, DF 538S		4.02	R32	425	A41922

# Shank adapters

Einsteckenden / Emmanchements / Zancos








## DOOFOR

Drifter Bohrhammer Marteau perforateur Martillo perforador	Illustration Bild Illustration Ilustración	Tube Spülrohr Trou d'injection Tubo Ø [mm]	Thread Gewinde Filet Rosca	Length Länge Longueur Largo [mm]	Part No. Artikel Nr. N° de réf. Cat. N°
<b>DOOFOR</b> DF 528, DF 530L, DF 530S, DF 538L, DF 538S		4.03	R32	470	A48145
<b>DOOFOR</b> DF 540L <i>FEMALE</i>		4.04	R32 R38 T38 TI40	430	A48190 A48191 A48202 A48200
<b>DOOFOR</b> DF 540L		4.05	R32 R38 T38 TI40 R51	580	A48222 A48198 A48193 A48199 A48194
<b>DOOFOR</b> DF 540L, 550, 560L BLT		4.06	R32 T38	465	A48153 A48147
<b>DOOFOR</b> DF 545, DF 550		4.07	T38	515	A41914
<b>DOOFOR</b> DF 545HD, DF 560L		4.08	R32 T38 T45	515 570 570	A48167 A48134 A41937
<b>DOOFOR</b> DF 800HD		4.09	T45 T51	560 560	A48176 A48177



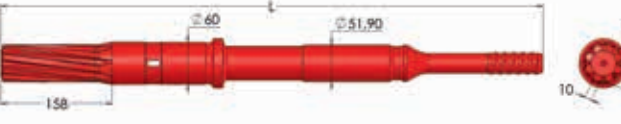





EPIROC

Drifter Bohrhammer Marteau perforateur Martillo perforador	Illustration Bild Illustration Ilustración	Tube Spülrohr Trou d'injection Tubo Ø [mm]	Thread Gewinde Filet Rosca	Length Länge Longueur Largo [mm]	Part No. Artikel Nr. N° de réf. Cat. N°
<b>EPIROC</b> BBC 42, 43, 44, 45, 100		10	R25	380	A13394
<b>GARDNER DENVER</b> 93 / <b>INGERSOLL-RAND</b> 350		10	R32	380	A13397
<b>ISO</b> 1719 / <b>JOY</b> 400 RR / <b>MONTABERT</b> TA 35, LC 50 (R)					
Seal / Dichtung / Joint / Empaquetadura		10			A14107
<b>EPIROC</b> BBC 51, 52, 54, 120		10	R32	380	A11090
<b>MONTABERT</b> H 40, 50, 60, 70 (Leyner)		10	R38	390	A47800
		10	T38	390	A41789
Seal / Dichtung / Joint / Empaquetadura		10			A14107
<b>EPIROC</b> BBE 56U2, 57, 5701		14	T38	537	A11484
<b>FURUKAWA</b> HD 260 / <b>INGERSOLL-RAND</b> YH 60					
<b>MONTABERT</b> H 100 / <b>TOKYO RIUKI</b> HD 260		14	T45	550	A11335
Seal / Dichtung / Joint / Empaquetadura		14			A13354
<b>EPIROC</b> COP 1028			R28	400	A41801
			R32	400	A41823
<b>EPIROC</b> COP 1036, 1038, 1238			R32	485	A47971
<b>SECOMA</b> HYDRASTAR 200, 300, 350, X2			R38	485	A47815
			T38	485	A11085
			R32	500	A41764
			R38	500	A41779
			T38	500	A47827

## EPIROC

Drifter Bohrhammer Marteau perforateur Martillo perforador	Illustration Bild Illustration Ilustración	Tube Spülrohr Trou d'injection Tubo Ø [mm]	Thread Gewinde Filet Rosca	Length Länge Longueur Largo [mm]	Part No. Artikel Nr. N° de réf. Cat. N°
<b>EPIROC</b> COP 1036, 1038, 1238			R32	575	A41781
			T38	575	A41782
<b>EPIROC</b> COP 1036, 1038, 1238			R32	575	A48946
			R38	575	A47852
			T38	575	A47982
			T45	575	A47892
			XT45	575	A48057
<b>EPIROC</b> COP 1036, 1038, 1238 <i>FEMALE</i> SDA = Self-Drilling Anchor IRIA = Integrated Rotary Injection Adapter			R32	710	A48088
			R38	710	A48087
			TI30	710	A48099
For bolting purposes only					
<b>EPIROC</b> COP 1132, RR11			R28	410	A48061
			R32	410	A41882
			T35	410	A48149
<b>EPIROC</b> COP 1132, RR11			R32	500	A41949
			T35	500	A48150
<b>EPIROC</b> COP 1132, RR11 <i>FEMALE</i>			R32	280	A41862
<b>EPIROC</b> COP 1140, 1435, SC14, RR14			R32	410	A48066
			R32	500	A48067

EPIROC

Drifter Bohrhammer Marteau perforateur Martillo perforador	Illustration Bild Illustration Ilustración	Tube Spülrohr Trou d'injection Tubo Ø [mm]	Thread Gewinde Filet Rosca	Length Länge Longueur Largo [mm]	Part No. Artikel Nr. N° de réf. Cat. N°
<b>EPIROC</b> COP 1240, 1640, SC16, SC19, SC25HF		5.13	R32	565	A48000
			T35	565	A48034
			T38	565	A48001
<b>EPIROC</b> COP 1240, 1640, 1840, 1850, 2150, 2550 and + versions		5.14	T45	565	A48864
			XT45	565	A48035
			T51	565	A48849
			XT51	565	A48036
<b>EPIROC</b> COP 1240EX, 1640EX, SC19X, SC25X-HF		5.15	R32	770	A48002
			T38	770	A48003
<b>EPIROC</b> COP 1240EX, 1640EX, 1840EX, 1850EX, 2150EX, 2550EX, SC19X, SC25X-HF		5.16	T45	770	A48865
			XT45	770	A48248
			T51	770	A48866
			XT51	770	A48031
<b>EPIROC</b> COP 1432, 1440, 1532, 1550, 1638, 1838, 2238 and + versions		5.17	R32	435	A47899
			R38	435	A47879
			T38	435	A47894
<b>EPIROC</b> COP 1432, 1440, 1532, 1550, 1638, 1838, 2238 and + versions		5.18	R32	525	A47886
			R38	525	A48897
			T35	525	A48028
			T38	525	A48943
			T38	745	A14053
<b>EPIROC</b> COP 1432, 1532 FEMALE		5.19	R32	340	A48889
			R38	340	A48898
<b>EPIROC</b> COP 1440, 1550, 1838		5.20	R32	525	A48940
			T35	525	A41951
			T38	525	A48846
			T45	525	A47916
			T51	525	A47917




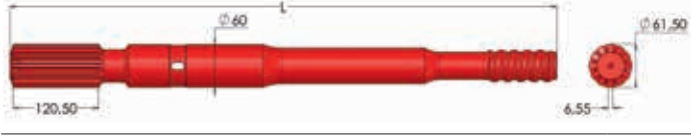
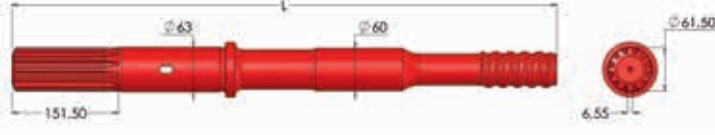

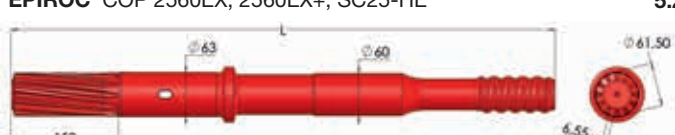
SHANK ADAPTERS



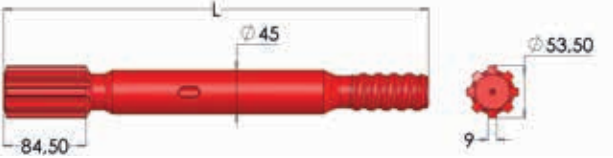





# Shank adapters

Einsteckenden / Emmanchements / Zancos

## EPIROC

Drifter Bohrhammer Marteau perforateur Martillo perforador	Illustration Bild Illustration Ilustración	Tube Spülrohr Trou d'injection Tubo Ø [mm]	Thread Gewinde Filet Rosca	Length Länge Longueur Largo [mm]	Part No. Artikel Nr. N° de réf. Cat. N°
<b>EPIROC</b> COP 1440, 1550, 1838 <i>FEMALE</i> SDA = Self-Drilling Anchor		5.21	R32	640	A41889
For bolting purposes only					
<b>EPIROC</b> COP 1440, 1550, 1838 <i>FEMALE</i> SDA = Self-Drilling Anchor IRIA = Integrated Rotary Injection Adapter		5.22	R32	640	A41918
For bolting purposes only					
<b>EPIROC</b> COP 1838MUX / HUX and + versions		5.23	T38	730	A48038
			T45	730	A48037
			XT45	730	A48096
			T51	730	A48039
<b>EPIROC</b> COP 2160, 2560		5.24	T38	770	A41989
			T45	770	A41873
			T51	770	A41874
<b>EPIROC</b> COP 2160EX, 2560EX		5.25	T45	770	A41883
			T51	770	A41884
			XT51	770	A48032
			GT60	770	A48012
<b>EPIROC</b> COP 2550UX, 2550UX+		5.26	T45	770	A48165
			T51	770	A48161
<b>EPIROC</b> COP 2560EX, 2560EX+, SC25-HE		5.27	T45	770	A48089
			T51	770	A48091
			XT51	770	A48092
			T-Wiz60	770	A48094


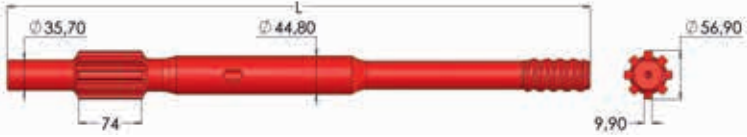




## EPIROC

Drifter Bohrhammer Marteau perforateur Martillo perforador	Illustration Bild Illustration Ilustración	Tube Spülrohr Trou d'injection Tubo Ø [mm]	Thread Gewinde Filet Rosca	Length Länge Longueur Largo [mm]	Part No. Artikel Nr. N° de réf. Cat. N°
<b>EPIROC COP 3038</b>		5.28	R38	435	A48049
			T38	435	A48050
			T45	450	A48048
<b>EPIROC COP 3038</b>		5.29	R32	525	A48051
			T38	525	A48052
<b>EPIROC COP 3060 ME</b>		5.30	T51	840	A48117
			GT60	840	A48173
			T-WiZ60	840	A48151
<b>EPIROC COP 3060 MEX</b>		5.31	T51	840	A48071
			GT60	840	A48174
			T-WiZ60	840	A48142
<b>EPIROC COP 4050 MUX</b>		5.32	ST58	835	A48016
			ST68	835	A48018
<b>EPIROC COP MD20</b>		5.33	R38	470	A48140
			T38	470	A48131
			R38	560	A48252
			T38	560	A48207

## EPIROC / EURODRILL / FURUKAWA

Drifter Bohrhammer Marteau perforateur Martillo perforador	Illustration Bild Illustration Ilustración	Tube Spülrohr Trou d'injection Tubo Ø [mm]	Thread Gewinde Filet Rosca	Length Länge Longueur Largo [mm]	Part No. Artikel Nr. N° de réf. Cat. N°	
<b>EPIROC</b> RD14S, RD18S, RD22S		5.34	T38	655	A48219	
			T45	655	A48189	
			T51	655	A48164	
<b>EURODRILL</b> HD 1002 <i>FEMALE</i>		6.01	R32	410	A48119	
			R38	430	A48120	
			T130	380	A41733	
			T140	400	A41734	
<b>EURODRILL</b> HD 2002, 2004 <i>FEMALE</i>		6.02	R32	555	A48121	
			R38	555	A48122	
<b>FURUKAWA</b> HD 300		7.01	16	R38	655	A41765
			16	T38	655	A41827
			16	T45	655	A41828
Seal / Dichtung / Joint / Empaquetadura			16		A13355	
<b>FURUKAWA</b> HD 500 <b>EVERDIGM</b> ED 100 <b>SOOSAN</b> ED 100		7.02	16	T38	635	A48033
			16	T45	635	A41905
			16	T51	635	A48974
Seal / Dichtung / Joint / Empaquetadura			16		A13355	










FURUKAWA

Drifter Bohrhammer Marteau perforateur Martillo perforador	Illustration Bild Illustration Ilustración	Tube Spülrohr Trou d'injection Tubo Ø [mm]	Thread Gewinde Filet Rosca	Length Länge Longueur Largo [mm]	Part No. Artikel Nr. N° de réf. Cat. N°
<b>FURUKAWA HD 609</b>		7.03	R38	620	A41860
			T38	620	A41829
			T45	620	A41830
<b>FURUKAWA HD 609</b> <b>JUN JIN JET 7</b> <b>SOOSAN SP3G, TD 45</b>		7.04	T38	690	A41853
			T45	690	A41854
<b>FURUKAWA HD 612</b> <b>SOOSAN SP 6, TD 51</b>		7.05	T45	670	A41844
			T51	670	A41851
<b>FURUKAWA HD 612 QED</b>		7.06	T45	845	A41841
			T51	845	A41831
<b>FURUKAWA HD 615</b>		7.07	T51	700	A41842
			T51	880	A48942
<b>FURUKAWA HD 709</b> <b>EVERDIGM ED 150</b> <b>JUN JIN JET 8</b>		7.08	T38	620	A41898
			T45	620	A41897







# Shank adapters

Einsteckenden / Emmanchements / Zancos







## FURUKAWA

Drifter Bohrhammer Marteau perforateur Martillo perforador	Illustration Bild Illustration Ilustración	Tube Spülrohr Trou d'injection Tubo Ø [mm]	Thread Gewinde Filet Rosca	Length Länge Longueur Largo [mm]	Part No. Artikel Nr. N° de réf. Cat. N°	
<b>FURUKAWA HD 709 QED</b>		7.09	T38	785	A41943	
			T45	785	A41955	
			T45	815	A41931	
<b>FURUKAWA HD 712 JUN JIN JET 9</b>		7.10	T45	590	A41858	
			T51	590	A41859	
			T45	790	A41876	
			XT45	790	A48105	
<b>FURUKAWA HD 712 QED</b>		7.11	T45	885	A41913	
			T51	885	A41912	
			XT51	885	A48044	
<b>FURUKAWA HD 715 JUN JIN JET 11</b>		7.12	T45	790	A41867	
			XT45	790	A48276	
			T51	790	A41865	
			XT51	790	A48074	
<b>FURUKAWA HD 715 QED</b>		7.13	T51	885	A41932	
			XT51	885	A48041	
<b>FURUKAWA HD 822 QED. HD 826 QED</b>		7.14	T51	885	A48065	
			XT51	885	A48068	
<b>FURUKAWA HD 836</b>		7.15	GT60	793	A48169	
<b>FURUKAWA HD 836 QED</b>		7.16	GT60	900	A48179	
<b>FURUKAWA PD 200R</b>		7.17	14	T38	484	A47940
			14	T45	484	A41834
Seal / Dichtung / Joint / Empaquetadura		14			A13354	

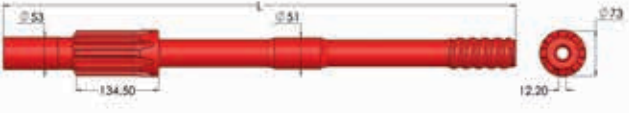


## GARDNER DENVER - CATERPILLAR

Drifter Bohrhammer Marteau perforateur Martillo perforador	Illustration Bild Illustration Ilustración	Tube Spülrohr Trou d'injection Tubo Ø [mm]	Thread Gewinde Filet Rosca	Length Länge Longueur Largo [mm]	Part No. Artikel Nr. N° de réf. Cat. N°		
<b>GARDNER DENVER PR 123 - CATERPILLAR</b> <b>BOART SECAN S 36 IR</b> <b>FURUKAWA HD 200, M 120, PD 200</b> <b>INGERSOLL-RAND URD 475 A, 550, VL 120, VL 140, F16</b> <b>SANDVIK TAM 750</b> <b>TOKYO RIUKI HD 200, H 120 / TOYO PR 220</b>		14	R32	380	A41760		
		14	R38	380	A11337		
		14	T38	380	A41761		
		14	T45	380	A41759		
		14	R32	446	A11341		
		14	R38	446	A11338		
		14	T38	446	A11339		
		16	T45	446	A11331		
		14			A13354		
		16			A13355		
		Seal / Dichtung / Joint / Empaquetadura					
		<b>GARDNER DENVER HPR 1 - CATERPILLAR</b>	<b>8.02</b>		T38 T45	620 620	A47850 A47860
							
<b>GARDNER DENVER HPR 1 H - CATERPILLAR</b>	<b>8.03</b>		R38 T38 T45	725 725 725	A47922 A47953 A47923		
							
<b>GARDNER DENVER HPR 4519 - CATERPILLAR</b>	<b>8.04</b>		T38 T45	770 770	A41861 A41866		
							
<b>GARDNER DENVER HPR 5123 - CATERPILLAR</b>	<b>8.05</b>		T45 T51	770 770	A48996 A48991		
							
<b>GARDNER DENVER HPR 2 H, HPR 5128 - CATERPILLAR</b>	<b>8.06</b>		T45 T51	915 915	A48863 A47924		
							

GARDNER DENVER - CATERPILLAR / INGERSOLL-RAND

Drifter Bohrhammer Marteau perforateur Martillo perforador	Illustration Bild Illustration Ilustración	Tube Spülrohr Trou d'injection Tubo Ø [mm]	Thread Gewinde Filet Rosca	Length Länge Longueur Largo [mm]	Part No. Artikel Nr. N° de réf. Cat. N°
<b>GARDNER DENVER HPR 6030 - CATERPILLAR</b>			T51	1041	A41900
			ST58	1041	A41901
			GT60	1041	A48072
<b>INGERSOLL-RAND YD 90 M</b> <b>MITSUI TR 200 / TOKYO RIUKI YD 90 M</b>		10	R32	330	A47837
		10	R38	330	A48830
		10	T38	330	A47863
Seal / Dichtung / Joint / Empaquetadura		10			A14107
<b>INGERSOLL-RAND EVL 130, VL 140</b>		14	T38	349	A41849
		14	T45	349	A48880
		14	T38	381	A48881
		14	T45	381	A48882
		Seal / Dichtung / Joint / Empaquetadura	14		
<b>INGERSOLL-RAND YH 65, YH 70, YH 80</b> <b>YAMAMOTO YH 70</b>		19	T38	495	A47943
		19	T45	495	A47954
Seal / Dichtung / Joint / Empaquetadura		19			A14163
<b>INGERSOLL-RAND YH 65 RP, YH 70 RP, YH 80 RP</b>		19	T38	700	A48809
		19	T45	700	A48810
Seal / Dichtung / Joint / Empaquetadura		19			A14163
<b>INGERSOLL-RAND YH 80 A</b>		19	T45	495	A48925
		19	T51	495	A48922
Seal / Dichtung / Joint / Empaquetadura		19			A14163

## INGERSOLL-RAND / JOHN HENRY

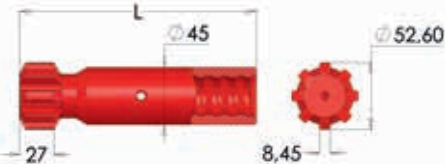
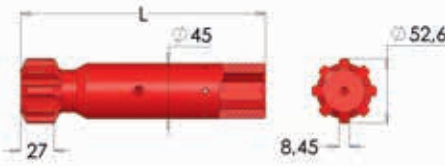

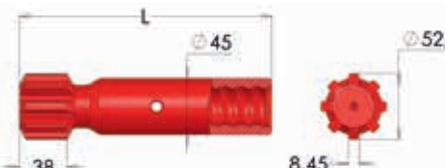
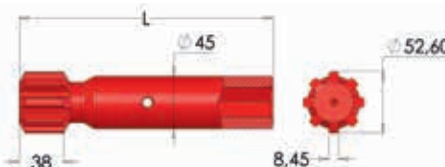



Drifter Bohrhammer Marteau perforateur Martillo perforador	Illustration Bild Illustration Ilustración	Tube Spülrohr Trou d'injection Tubo Ø [mm]	Thread Gewinde Filet Rosca	Length Länge Longueur Largo [mm]	Part No. Artikel Nr. N° de réf. Cat. N°
<b>INGERSOLL-RAND</b> YH 95 RP, YH 100 RP		23	T45	840	A41832
		23	T51	840	A47956
Seal / Dichtung / Joint / Empaquetadura		23			A14168
<b>INGERSOLL-RAND</b> YH 110 V, YH 135			T45	728	A48027
			T51	728	A48921
			T51	890	A48125
<b>JOHN HENRY</b> HB 101, HB 102 <b>KRUPP - TERRA INFRASTRUCTURE</b> HB 101			T38	690	A41754
			T45	690	A41755
			T51	711	A41756



## JOY / KLEMM / KRUPP

Drifter Bohrhammer Marteau perforateur Martillo perforador	Illustration Bild Illustration Ilustración	Tube Spülrohr Trou d'injection Tubo Ø [mm]	Thread Gewinde Filet Rosca	Length Länge Longueur Largo [mm]	Part No. Artikel Nr. N° de réf. Cat. N°	
JOY VCR 260, 360		11.01	16	R38	450	A41813
			16	T38	450	A47844
Seal / Dichtung / Joint / Empaquetadura		16			A13355	
JOY VCR 260, 360 SANDVIK HL 844		11.02	16	R38	450	A41767
			16	T38	450	A47848
			16	T45	450	A47920
Seal / Dichtung / Joint / Empaquetadura		16			A13355	
JOY VCR 361		11.03	19	T38	440	A48918
			19	T45	440	A47930
Seal / Dichtung / Joint / Empaquetadura		19			A14163	
KLEMM 4026, 4053 R55 / A55 = H55		12.01		*R55 LI	500	A41811
				*A55 RE	500	A41812
Seal / Dichtung / Joint / Empaquetadura						
KRUPP - TERRA INFRASTRUCTURE HB 5A FLEXI SHAFT Integrierter Spülkopf / Integrated flushhead		13.01		R32	473	A41924
KRUPP - TERRA INFRASTRUCTURE HB 5A Externer Spülkopf / External flushhead		13.02		R38	470	A41910



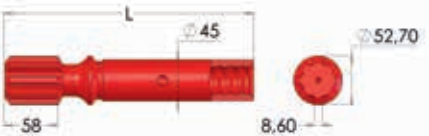

## MONTABERT

Drifter Bohrhammer Marteau perforateur Martillo perforador	Illustration Bild Illustration Ilustración	Tube Spülrohr Trou d'injection Tubo Ø [mm]	Thread Gewinde Filet Rosca	Length Länge Longueur Largo [mm]	Part No. Artikel Nr. N° de réf. Cat. N°
MONTABERT HC 20 FEMALE		14.01	R32	187	A41929
MONTABERT HC 20 FEMALE		14.02	HEX22 HEX25	199 199	A48114 A48144
MONTABERT HC 20		14.03	R32 T38	287 300	A41933 A41986
MONTABERT HC 25 FEMALE		14.04	R28 R32	202 202	A48020 A41930
MONTABERT HC 25 FEMALE		14.05	HEX25	218	A48109
MONTABERT HC 25		14.06	R32 R38 T38	340 350 350	A41957 A41964 A48132
MONTABERT HC 28 FEMALE		14.07	R32	272	A48076
MONTABERT HC 28		14.08	T35	385	A48148








## Shank adapters

Einsteckenden / Emmanchements / Zancos







### MONTABERT

Drifter Bohrhammer Marteau perforateur Martillo perforador	Illustration Bild Illustration Ilustración	Tube Spülrohr Trou d'injection Tubo Ø [mm]	Thread Gewinde Filet Rosca	Length Länge Longueur Largo [mm]	Part No. Artikel Nr. N° de réf. Cat. N°
<b>MONTABERT HC 40</b>		<b>14.09</b>	R32	372	A47938
<b>MONTABERT HC 40, HC 50</b>		<b>14.10</b>	R32 R38 T38	372 380 381	A48977 A48817 A47984
<b>MONTABERT HC 40, HC 50 FEMALE</b>		<b>14.11</b>	R32	270	A47941
<b>MONTABERT HC 80, HC 90, HC 105, HC 108, HC 109, HC 120</b>		<b>14.12</b>	R32 R38 T38	440 440 440	A41895 A41797 A41824
			R32 R38 T38	500 500 500	A41983 A41815 A41787


**MONTABERT**

Drifter Bohrhammer Marteau perforateur Martillo perforador	Illustration Bild Illustration Ilustración	Tube Spülrohr Trou d'injection Tubo Ø [mm]	Thread Gewinde Filet Rosca	Length Länge Longueur Largo [mm]	Part No. Artikel Nr. N° de réf. Cat. N°
<b>MONTABERT</b> HC 80, HC 108, HC 109, HC 120, HC 150		14.13	T38	490	A41819
			T45	490	A41814
			T38	540	A41881
<b>MONTABERT</b> HC 80 RP, HC 105 RP, HC 107 RP, HC 108 RP, HC 109 RP		14.14	T38	670	A48837
			T45	670	A41825
			T45	771	A48953
<b>MONTABERT</b> HC 95, HC 95 SA		14.15	R38	438	A41958
			T38	438	A41963
			T45	453	A41965
			R38	500	A41990
			T38	500	A41991
<b>MONTABERT</b> HC 95 R, HC 95 LM		14.16	R32	503	A48987
			R38	503	A41967
			T38	503	A41959
			T45	518	A41960
<b>MONTABERT</b> HC 95 R, HC 95 LQw		14.17	T45	518	A41961
			T51	530	A41962
<b>MONTABERT</b> HC 110 CA / CS		14.18	R38	415	A41954
			T38	415	A41927
			T45	425	A41928
			T38	530	A41976
<b>MONTABERT</b> HC 110 MT		14.19	R38	460	A41984
			T38	460	A41985








**MONTABERT / MORATH**





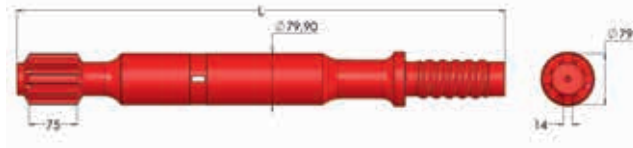

<b>Drifter</b> Bohrhammer Marteau perforateur Martillo perforador	<b>Illustration</b> Bild Illustration Ilustración	<b>Tube</b> Spülrohr Trou d'injection Tubo Ø [mm]	<b>Thread</b> Gewinde Filet Rosca	<b>Length</b> Länge Longueur Largo [mm]	<b>Part No.</b> Artikel Nr. N° de réf. Cat. N°
<b>MONTABERT HC 112 LH</b>	<b>14.20</b>		T51	726	A41982
			GT60	726	A41940
<b>MONTABERT HC 120 RP, HC 150 RP, HC 155 RP, HC 158 RP</b>	<b>14.21</b>		T45	670	A48862
			T51	670	A41826
<b>MONTABERT HC 160, HC 170</b>	<b>14.22</b>		T45	757	A48026
			T45	810	A48994
<b>MONTABERT HC 200 A</b>	<b>14.23</b>		T51	840	A48979
			GT60	840	A48015
<b>MORATH HBL 21 FEMALE</b>	<b>15.01</b>		R32	375	A41992
			R38	375	A41993
<b>MORATH HBL 70 / 110 FEMALE</b>	<b>15.02</b>		TI30	375	A41996
			TI40	375	A41997
<b>MORATH HBL 70 / 110 FEMALE</b>	<b>15.02</b>		R32	445	A41994
<b>MORATH HBL 70 / 110 FEMALE</b>	<b>15.02</b>		R38	445	A41995
<b>MORATH HBL 70 / 110 FEMALE</b>	<b>15.02</b>		TI30	445	A41998
<b>MORATH HBL 70 / 110 FEMALE</b>	<b>15.02</b>		TI40	445	A41999
<b>MORATH HBL 70 / 110 FEMALE</b>	<b>15.02</b>		R32	600	A41774
<b>MORATH HBL 70 / 110 FEMALE</b>	<b>15.02</b>		R38	600	A41775

SANDVIK

Drifter Bohrhammer Marteau perforateur Martillo perforador	Illustration Bild Illustration Ilustración	Tube Spülrohr Trou d'injection Tubo Ø [mm]	Thread Gewinde Filet Rosca	Length Länge Longueur Largo [mm]	Part No. Artikel Nr. N° de réf. Cat. N°
<b>SANDVIK</b> HLR 438 L, HLR 438 T <b>SIG</b> HBM 100		13	R32	380	A41766
		13	R38	380	A47847
		13	T38	380	A47845
Seal / Dichtung / Joint / Empaquetadura		13			A14106
<b>SANDVIK</b> HLX 1, RD 106	<b>16.02</b>		R22	265	A48025
			R25	265	A48024
			R28	265	A48220
<b>SANDVIK</b> HL 300	<b>16.03</b>		R32	400	A47947
<b>SANDVIK</b> HL 300 S FEMALE	<b>16.04</b>		R32	245	A47912
<b>SANDVIK</b> HLR 438 LS, HL 500-38, HL 510-38, HL 538 BL, HL 550 S	<b>16.05</b>		R32	550	A47945
			R38	550	A47895
			T38	550	A47881
<b>SANDVIK</b> HL 500-45, HL 510-45	<b>16.06</b>		T38	550	A41838
			T45	550	A48807
<b>SANDVIK</b> HL 500 S-38, HL 510 S-38, HL 510 B, HL 510 LH	<b>16.07</b>		R32	450	A47909
			T35	450	A47902
			R38	450	A47914
			T38	450	A47910
			R38	500	A48821

## SANDVIK

Drifter Bohrhammer Marteau perforateur Martillo perforador	Illustration Bild Illustration Ilustración	Tube Spülrohr Trou d'injection Tubo Ø [mm]	Thread Gewinde Filet Rosca	Length Länge Longueur Largo [mm]	Part No. Artikel Nr. N° de réf. Cat. N°
<b>SANDVIK</b> HL 510 S-45, HL 550 SUPER M92, HL 560 SUPER		16.08	R32	500	A41837
			R38	500	A47977
			T38	500	A47976
<b>SANDVIK</b> HLX 5, HLX 5 T, HFX 5 T 10 Splines, 10 Flügel		16.09	R32	500	A48959
			R38	500	A48960
			T38	500	A48952
			T45	500	A48973
			R38	575	A48064
			T38	575	A48988
			T45	575	A48984
<b>SANDVIK</b> HLX 5, HLX 5 T, HFX 5 T 10 Splines, 10 Flügel		16.10	R32	750	A48143
			T38	750	A41890
			T45	750	A41891
<b>SANDVIK</b> HLX 5 PE-45 8 Splines, 8 Flügel		16.11	R32	575	A41887
			T35	575	A48082
			T38	575	A41888
			T45	575	A48158
<b>SANDVIK</b> HLX 5 PE-45 8 Splines, 8 Flügel		16.12	R32	735	A48021
			R38	735	A48030
			T38	735	A48006
			T45	735	A48042
<b>SANDVIK</b> HL 600-45		16.13	T38	600	A47882
			T45	600	A47893
<b>SANDVIK</b> HL 650-45, HL 700-45, HL 700 T-45, HL 710-45, HL 800 T-45, HL 810 T-45		16.14	T38	600	A48877
			T45	600	A48876







Drifter Bohrhammer Marteau perforateur Martillo perforador	Illustration Bild Illustración	Tube Spülrohr Trou d'injection Tubo Ø [mm]	Thread Gewinde Filet Rosca	Length Länge Longueur Largo [mm]	Part No. Artikel Nr. N° de réf. Cat. N°
<b>SANDVIK</b> HL 650-52, HL 700-52, HL 700 PE-52, HL 700 S-52, HL 710-52, HL 710 PE-52, HL 710 S-52, HL 710 SPE-52, HL 800 T-52, HL 800 PE-52, HL 810 T-52, HF 810 T-52 <b>DOOFOR</b> DF 600 S, DF 700 S		<b>16.15</b>	R32	600	A48180
			T35	600	A48159
			T38	600	A48956
			T45	600	A48899
			XT45	600	A48075
			T51	600	A48900
			XT51	600	A48013
<b>SANDVIK</b> HL 1000-52, HL 1000 S-52, HL 1010-52, HL 1010 S-52		<b>16.16</b>	T45	590	A47896
			T51	590	A47878
			T45	670	A47913
			T51	670	A47926
<b>SANDVIK</b> HL 1000-60, HL 1010-60		<b>16.17</b>	T51	670	A48162
			ST58	670	A47931
			GT60	670	A48007
<b>SANDVIK</b> HL 1000 PE-65, HL 1010 PE-65, HL 1060 T / PE-65, HL 1500 T / PE-65, HL 1560 T / PE-65, HF 1560, HF 1560 PE, RD 1635 CF		<b>16.18</b>	T51	760	A48011
			ST58	760	A41870
			GT60	760	A48009
			T-WiZ60	760	A48130
<b>SANDVIK</b> HL 1000 T-80, HL 1010 T-80		<b>16.19</b>	GT60	760	A48022
<b>SANDVIK</b> HL 1500-60, HL 1500 T-60		<b>16.20</b>	ST58	710	A48916
			GT60	760	A48008



# Shank adapters

Einsteckenden / Emmanchements / Zancos

## SANDVIK

Drifter Bohrhammer Marteau perforateur Martillo perforador	Illustration Bild Illustration Ilustración	Tube Spülrohr Trou d'injection Tubo Ø [mm]	Thread Gewinde Filet Rosca	Length Länge Longueur Largo [mm]	Part No. Artikel Nr. N° de réf. Cat. N°
<b>SANDVIK</b> HL 1500-80, HL 1560 T-80, HL 1060 T-80, HF 1560		16.21	ST58	635	A48043
			ST68	635	A48152
<b>SANDVIK</b> HL 1500-80, HL 1560 T-80, HL 1060 T-80, HF 1560		16.22	GT60	760	A48063
			XT51	860	A48070
<b>SANDVIK</b> HL 1500 T / PE-90, HL 1500 ST / PE-90, HL 1560 T / PE-90, HL 1560 ST / PE-90, RD 1635 CF PE, Shoulder drive		16.23	ST58	635	A48135
			ST68	635	A48136
<b>SANDVIK</b> HL 1500 T / PE-90, HL 1500 ST / PE-90, HL 1560 T / PE-90, HL 1560 ST / PE-90, RD 1635 CF PE, Shoulder drive		16.24	GT60	760	A48062
<b>SANDVIK</b> RD 308, RD 314, RD 414, HLX 3 (F), FEMALE		16.25	R32	205	A48060
<b>SANDVIK</b> RD 308, RD 314, RD 414, HLX 3		16.26	R32	410	A48187
			T38	410	A48186

**SANDVIK / SECOMA**

<b>Drifter</b> Bohrerhammer Marteau perforateur Martillo perforador	<b>Illustration</b> Bild Illustration Ilustración	<b>Tube</b> Spülrohr Trou d'injection Tubo Ø [mm]	<b>Thread</b> Gewinde Filet Rosca	<b>Length</b> Länge Longueur Largo [mm]	<b>Part No.</b> Artikel Nr. N° de réf. Cat. N°
<b>SANDVIK</b> RD 520, RD 525 10 Splines, 10 Flügel	<b>16.27</b>		R38	525	A48059
			T38	525	A48047
			T45	525	A48163
			R32	600	A48077
			T38	600	A48055
			R32	745	A48111
			T38	745	A48056
			T45	745	A48253
<b>SANDVIK</b> RD 520 PE-45, RD 525 PE-45 8 Splines, 8 Flügel	<b>16.28</b>		R32	600	A48080
			T38	600	A48100
			R32	745	A48058
			T35	745	A48046
			T38	745	A48054
			T45	745	A48254
<b>SANDVIK</b> RD 900, RD 900 PE, RD 900 PE/RP	<b>16.29</b>		T45	600	A48242
			T51	600	A48224
<b>SANDVIK</b> RD 1635CF-80	<b>16.30</b>		GT60	760	A48139
<b>SECOMA</b> HYDRASTAR 200 <i>FEMALE</i> <b>INGERSOLL-RAND</b> HYDRASTAR 200	<b>17.01</b>		R32	351	A47927