



## Shank adapters



# Shank adapters

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**Shank adapter dimensions:**

Metric scale (mm)

**Rock drill categories:**

BE = bench drilling

BO = bolting

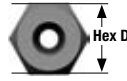
DS = dimensional stone drilling

PD = production drilling underground (long hole drilling)

TU = drifting and tunneling

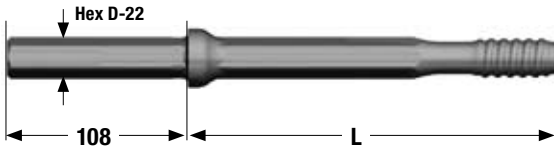
# Shank adapters

## Hexagonal shank adapters



Flushing tube (mm)	Thread	Length (mm)	Part No.
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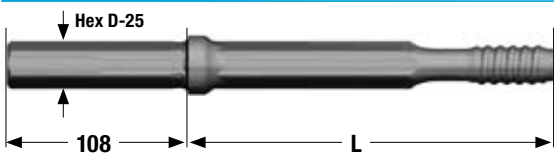
### For hexagonal bushing 22 x 108 mm



4.5-5.0	R22	255	<b>7801-6103-13</b>
4.5-5.0	R23	255	<b>7807-6103-11</b>
4.5-5.0	R25	255	<b>7802-6103-13</b>



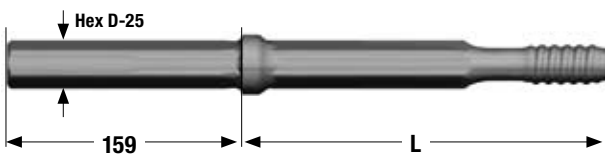
### For hexagonal bushing 25 x 108 mm



4.5-5.0	R23	255	<b>7807-7103-11</b>
4.5-5.0	R25	255	<b>7802-7103-14</b>



### For hexagonal bushing 25 x 159



8	R25	255	<b>7802-7503-20</b>
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Hexagonal

No packing. Not suitable for hydraulic machines with water flushing.

# Shank adapters

Sandvik

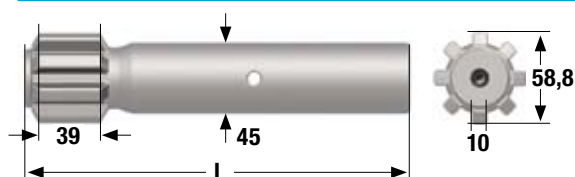
	Application	Flushing hole (mm)	Thread	Length (mm)	Part No.
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## HL 300



BE	-	R32	400	<b>7803-7549-01</b>
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## HL 300S



B0,TU	-	R28	245	<b>7809-7547-01</b>
B0,TU	-	R32	245	<b>7803-7547-01</b>

## L400, L410, L500, L510, L550



B0, PD, TU	10	R32	380	<b>7803-3602-30</b>
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## HLR 438L and HLR 438T



BE, TU	12.07	R32	380	<b>7803-4700-50</b>
BE, TU	12.07	T38	400	<b>7304-4700-50</b>

## HLR 438LS, 438TS, HL 538, HL538L, L550S



BE, PD, TU	-	R32	450	<b>7803-4700-01</b>
TU	-	R38	450	<b>7804-4700-01</b>
BE, PD, TU	-	T38	455	<b>7304-4700-01</b>
BE	-	T38	545	<b>7304-4706-01</b>

## HL 500-38 / 510-38



BE	-	R32	550	<b>7803-7535-02</b>
BE	-	T35	550	<b>7307-7535-02</b>
BE	-	T38	550	<b>7304-7535-02</b>
BE	-	R38	550	<b>7804-7535-02</b>

- 38 = For 38 mm front head, S=For underground drilling

# Shank adapters

Sandvik

	Application	Flushing hole (mm)	Thread	Length (mm)	Part No.
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HL 500-45 / 510-45					
	BE	–	T35	550	7307-7557-01
	BE	–	T38	550	7304-7557-01
	BE	–	T45	550	7305-7557-01
	BE	–	R32	550	7803-7557-01

HL 500 S-38 / 510 S-38 / 510 B / 510 LH					
	PD,TU	–	R32	460	7803-7531-01
	TU	–	R38	460	7804-7531-01
	PD,TU	–	T38	460	7304-7531-01
	TU	–	R38	500	7804-7536-01
	PD,TU	–	T38	500	7304-7536-01

HL 500 F / 510 F					
	BO	–	R32	350	7803-7553-01

HL 550 SUPER / 560 SUPER / 510 S-45					
	TU	–	T35	460	7307-7566-01
	PD,TU	–	T35	550	7307-7557-01
	TU	–	R38	500	7804-7554-01
	TU	–	T38	500	7304-7554-01

HLX 1					
	TU,BO	–	R23	235	7807-7570-01
	TU,BO	–	R25	255	7802-7567-01

HLX 5 / HLX 5T					
	TU	–	R32	500	7803-7585-01
	TU	–	T35	500	7307-7585-01
	TU	–	T38	500	7304-7585-01
	TU	–	R38	500	7804-7585-01
	BE	–	R32	575	7803-7586-01
	BE	–	T35	575	7307-7586-01
	BE	–	T38	575	7304-7586-01
	BE	–	T45	575	7305-7586-01

HLX5 PE-45					
	TU	–	R32	575	7803-7664-01
	TU	–	T38	575	7304-7664-01

- 38, -45 = For 38 or 45 mm front head, S=For underground drilling

# Shank adapters

Sandvik

	Application	Flushing hole (mm)	Thread	Length (mm)	Part No.
<b>HL 600-45 / 600 S-45</b>					
	BE	–	R32	600	7803-7532-01
	BE	–	T38	600	7304-7532-01
	Tubes, BE	–	T45	600	7305-7532-01
	TU,PD	–	T38	525	7304-7537-01
	TU,PD	–	T45	525	7305-7537-01
<b>HL 600-52</b>					
	BE	–	T45	650	7305-7551-01
	BE	–	T51	650	7306-7551-02
<b>HL 645</b>					
	BE	–	T38	600	7304-7541-02
	BE	–	T45	600	7305-7541-02
<b>HL 650-45 / 700-45 / 700T-45 / 710-45 / 800T-45</b>					
	BE	–	T38	600	7304-7576-01
	BE	–	T45	600	7305-7576-01
<b>HL 650-52, 700-52 / PE-52 / S-52, 710-52 / S-52 / PE-52 / SPE-52, 800T-52 / PE-52</b>					
	BE,PD	–	T38	600	7304-7577-02
	BE	–	T45	600	7305-7577-02
	BE	–	T51	600	7306-7577-03
<b>HL 850S</b>					
	BE, PD	–	T45	670	7305-7400-01

-45, -52 = For 45 or 52 mm front head, PE= For Power Extractor rock drill (reverse hammering), S=For underground drilling

# Shank adapters

Sandvik

	Application	Flushing hole (mm)	Thread	Length (mm)	Part No.
<b>HL 1000-52 / 1000 S-52</b>					
	BE	–	T45	670	7305-6010-01
	BE	–	T51	670	7306-6010-02
	PD	–	T45	590	7305-6008-01
	PD	–	T51	590	7306-6008-01
<b>HL 1000-60</b>					
	BE	–	T51	670	7306-6014-02
	BE	–	GT60	670	7600-6014-02
<b>HL 1000-80, Shoulder drive</b>					
	BE	–	GT60	670	7600-6031-01
<b>HL 1000 S-80 Tube drilling</b>					
	PD	–	ST58	635	7328-6009-02
	PD	–	ST68	640	7329-6009-02
<b>HL 1000 PE-52</b>					
	BE	–	T51	840	7306-6019-02
	<p><b>!</b> Suited only for early drills with the long type of Power Extractor with 52 mm bearing diameter</p>				
<b>HL 1000 PE-65 / HL 1500 PE-65 / HL 1560 T-65</b>					
	BE	–	T51	760	7306-6025-02
	BE	–	GT60	760	7600-6025-02

**i** -52, -60, -65, -80 = For 52, 60, 65 or 80 mm front head, PE= For Power Extractor rock drill (reverse hammering), S=For underground drilling

# Shank adapters

Sandvik

	Application	Flushing hole (mm)	Thread	Length (mm)	Part No.
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## HL 1500-52 / 1500 T-52



BE	–	T51	710	<b>7306-6021-02</b>
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## HL 1500-60 / 1500 T-60



BE	–	T51	760	<b>7306-6022-02</b>
BE	–	GT60	760	<b>7600-6022-03</b>

## HL 1500 T-80, Shoulder drive



BE	–	GT60	760	<b>7600-6030-01</b>
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## HL 1500 S-80 Tube drilling



PD	–	ST58	635	<b>7328-6020-01</b>
PD	–	ST68	635	<b>7329-6020-01</b>

## HL 1500 SPE-90 Tube drilling



PD	–	ST58	635	<b>7328-6035-01</b>
PD	–	ST68	635	<b>7329-6035-01</b>
BE	–	GT60	760	<b>7600-6032-01</b>

**i** -52, -60, -65, -80, -90 = For 52, 60, 65, 80 and 90 mm front head, PE= For Power Extractor rock drill, S=For underground drilling, T= Drill with stabilizer











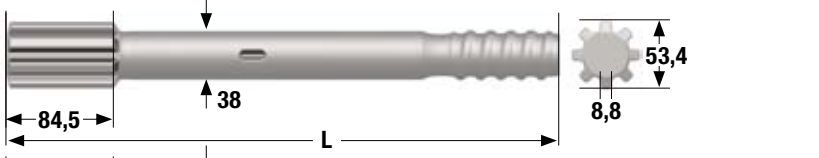



# Shank adapters

## Atlas Copco

	Application	Flushing hole (mm)	Thread	Length (mm)	Part No.
<b>Atlas Copco BBC 43, 44, 45 and 100</b>					
	TU	10	R32	380	7803-3100-30
<b>Atlas Copco BBC 51, 52, 54 and 120</b>					
	TU	10	R32	380	7803-4200-30
	TU	10	T38	390	7304-4200-30
<b>Atlas Copco BBE 57</b>					
	BE	14	T38	537	7304-7502-60
<b>Atlas Copco COP 125, 130 and 131</b>					
	TU, BE, PD	14	T38	380	7304-4500-60
<b>Atlas Copco COP 1032 HD</b>					
	TU, BO	-	R32	340	7803-3588-01
	TU, BO	-	R38	340	7804-3575-01
<b>Atlas Copco COP 1032</b>					
	BE	-	T35	550	7307-3576-01

# Shank adapters

## Atlas Copco

	Application	Flushing hole (mm)	Thread	Length (mm)	Part No.
<b>Atlas Copco COP 1032 LE</b>					
	BE,DS	–	R32	550	7803-3576-01
<b>Atlas Copco COP 1036/1038 HB</b>					
	BE	–	R32	500	7803-3591-01
	BE	–	T38	500	7304-3591-01
	BE	–	T45	500	7305-3591-01
<b>Atlas Copco COP 1038 HD/1238</b>					
	TU	–	R32	485	7803-3590-03
	TU	–	R38	485	7804-3590-03
	TU	–	T38	485	7304-3590-03
<b>Atlas Copco COP 1038 HL</b>					
	BE,PD	–	R32	575	7803-3593-01
	BE,PD	–	T38	575	7304-3593-01
	BE,PD	–	T45	575	7305-3593-01
<b>Atlas Copco COP 3038</b>					
	TU	–	T38	435	7304-3666-01
	TU	–	T45	435	7305-3667-01
	TU	–	T35	440	7307-3668-01
	TU,PD	–	T35	525	7307-3671-01

Atlas Copco

# Shank adapters

## Atlas Copco

	Application	Flushing hole (mm)	Thread	Length (mm)	Part No.
<b>Atlas Copco COP 1238</b>					
	BE	–	R32	500	7803-3591-01
	BE	–	T38	500	7304-3591-01
	TU	–	R38	485	7804-3590-03
	TU	–	T38	485	7304-3590-03
	BE	–	T45	500	7305-3591-01
	BE,PD	–	R32	575	7803-3593-01
	BE,PD	–	T35	575	7307-3593-01
	BE,PD	–	T38	575	7304-3593-01
	BE,PD	–	T38	575	7304-3550-01
	BE,PD	–	T45	575	7305-3593-01
<b>Atlas Copco COP 1432, COP 1532, COP1440, COP1838 HD/ME</b>					
	TU	–	R38	435	7804-3652-01
	TU	–	T35	435	7307-3652-01
	TU	–	T38	435	7304-3652-01
	TU	–	R32	435	7803-3652-01
	BO	–	R32	525	7803-3656-01
	BE	–	T35	525	7307-3656-01
	BO	–	T38	525	7304-3656-01
<b>Atlas Copco COP 1432 Female</b>					
	TU	–	R38	341	7804-3670-02
	TU	–	R32	341	7803-3670-02
<b>Atlas Copco COP 1132</b>					
	PD	–	R32	500	7803-3583-01

# Shank adapters

## Atlas Copco and Boart

	Application	Flushing hole (mm)	Thread	Length (mm)	Part No.
<b>Atlas Copco COP 1550, COP 1838 ME/ HE</b>					
	BE,PD	–	T38	525	<b>7304-3655-01</b>
	BE,PD	–	T45	525	<b>7305-3655-01</b>
	BE,PD	–	T51	525	<b>7306-3655-02</b>
<b>Atlas Copco COP 1550 EX, COP 1838 EX</b>					
	BE	–	T38	730	<b>7304-3825-02</b>
	BE	–	T45	730	<b>7305-3826-02</b>
<b>Atlas Copco COP 1840 HE, COP 1850</b>					
	BE,PD	–	T35	565	<b>7307-3690-01</b>
	BE,PD	–	T38	565	<b>7304-3690-02</b>
	BE,PD	–	T45	565	<b>7305-3690-02</b>
	BE,PD	–	T51	565	<b>7306-3690-03</b>
<b>Atlas Copco COP 2150, COP 2550</b>					
	BE	–	T51	770	<b>7306-3692-01</b>
<b>Atlas Copco COP 2160, COP 2560</b>					
	BE	–	T51	770	<b>7306-3689-01</b>
<b>Atlas Copco COP 4050 EX</b>					
	PD	–	ST68	805	<b>7329-3716-01</b>
<b>Atlas Copco COP 4050 MUX</b>					
	PD	–	ST68	835	<b>7329-3720-01</b>
<b>Boart HD 125, HD 150, HD 160</b>					
	TU	–	R38	495	<b>7804-4993-01</b>
	TU	–	T38	495	<b>7304-4993-01</b>

# Shank adapters

## Furukawa

	Application	Flushing hole (mm)	Thread	Length (mm)	Part No.
<b>Furukawa M 120 and PD 200</b>					
	BE	14	R32	330	7803-7500-61
	BE	14	T38	380	7304-7543-60
	BE	14	T38	446	7304-7500-60
<b>Furukawa PD 200R</b>					
	BE	14	T38	484	7304-7581-60
<b>Furukawa HD 260, HD 300</b>					
	BE	16	T38	655	7304-7526-80
	BE	16	T45	655	7305-7526-80
<b>Furukawa HD 609</b>					
	BE	–	T38	620	7304-4791-01
	BE	–	T38	690	7304-4780-01
	BE	–	T45	620	7305-4791-01
<b>Furukawa HD 612</b>					
	BE	–	T45	710	7305-7414-01
<b>Furukawa HD 709</b>					
	BE	–	T38	620	7304-7426-01
<b>Furukawa HD 712</b>					
	BE	–	T45	788	7305-7417-01

# Shank adapters

## Gardner-Denver, Ingersoll-Rand and Klemm

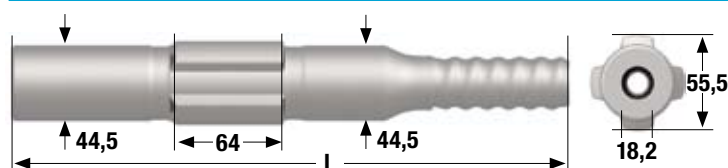
	Application	Flushing hole (mm)	Thread	Length (mm)	Part No.
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### Gardner-Denver PR 123



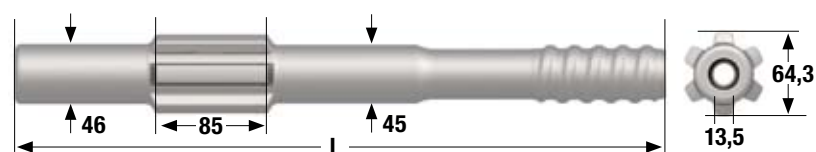
TU, BE	14	R32	330	<b>7803-7500-61</b>
TU, BE	14	R32	380	<b>7803-7543-60</b>
TU	14	R38	350	<b>7804-7500-60</b>
TU, BE	14	T38	446	<b>7304-7500-60</b>
TU, BE	14	T38	380	<b>7304-7543-60</b>

### Ingersoll-Rand URD 475, URD 550, VL120, EVL 130, VL140 and F16



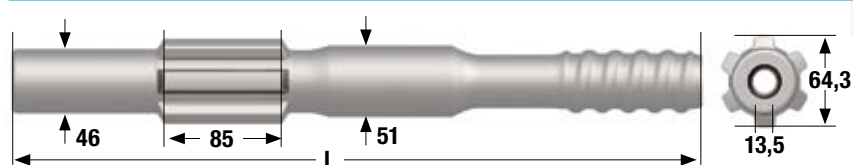
BE	14	R32	330	<b>7803-7500-61</b>
BE	14	R32	380	<b>7803-7543-60</b>
BE	14	T38	380	<b>7304-7543-60</b>
BE	14	T38	446	<b>7304-7500-60</b>

### Ingersoll-Rand YH 65, YH 80



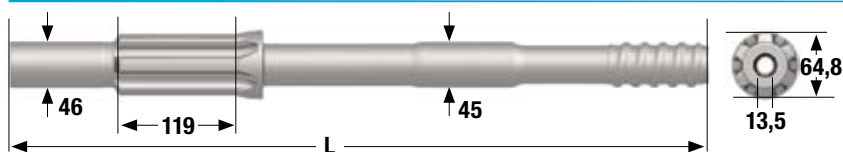
BE	19	T38	495	<b>7304-7525-19</b>
BE	19	T45	500	<b>7305-7525-19</b>

### Ingersoll-Rand YH 80 A



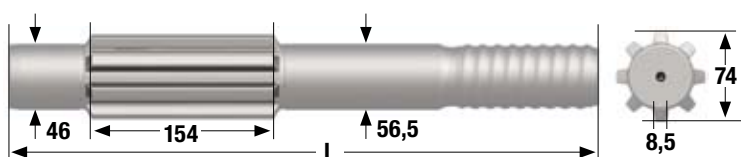
BE	19	T45	495	<b>7305-7559-19</b>
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### Ingersoll-Rand YH 65 RP, YH 70 RP, YH 75 RP, YH 80 RP



BE	19	T45	700	<b>7305-7546-19</b>
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### Klemm 4053



BE	–	R55	500	<b>7805-6015</b> <sup>1)</sup>
BE	–	R55	500	<b>7805-7015</b> <sup>2)</sup>

- i 1) LH-Rotation  
 2) RH-Rotation

# Shank adapters

## Montabert

	Application	Flushing hole (mm)	Thread	Length (mm)	Part No.
<b>Montabert HC40</b>					
	BE	–	R32	447	7803-4725-01
	BE	–	R38	447	7804-4725-01
<b>Montabert HC40 (female)</b>					
	TU, B0	–	R32	270	7803-4726-01
<b>Montabert HC 80, HC 90, HC 105</b>					
	TU	–	R38	440	7804-4720-01
	TU	–	T38	440	7304-4720-01
	TU	–	T38	500	7304-4723-01
<b>Montabert H 100</b>					
	BE	14	T38	537	7304-7502-60
<b>Montabert HC 80R, HC 105R, HC 107R, HC 108R, HC 109R</b>					
	BE	–	T38	670	7304-7544-01
<b>Montabert HC 80, HC 120</b>					
	BE	–	T45	490	7305-7520-01
<b>Montabert HC 120R, HC 150R, HC 155R, HC 158R</b>					
	BE	–	T51	670	7306-7528-02
<b>Montabert HC 200A</b>					
	BE	–	T51	840	7306-7530-02
	BE	–	GT60	840	7600-7530-02

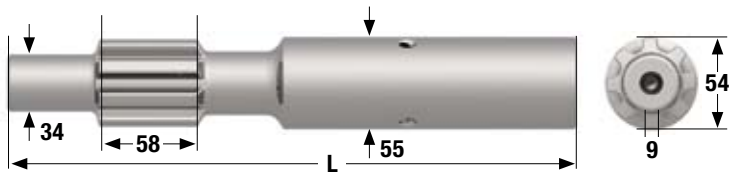
# Shank adapters

## SIG

	Application	Flushing hole (mm)	Thread	Length (mm)	Part No.
<b>SIG HBM 50, 100 and 120</b>					
	B0	–	R32	340	<b>7803-3588-01</b>



<b>SIG HBM 100 and 120</b>					
	TU, B0	–	R38	340	<b>7804-3575-01</b>



<b>SIG HBM 50, 100 and 120</b>					
	BE, DS	–	R32	550	<b>7803-3576-01</b>



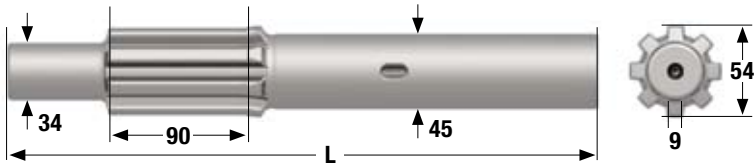
<b>SIG 101</b>					
	BE	–	R32	500	<b>7803-3591-01</b>



# Shank adapters

## Secoma

	Application	Flushing hole (mm)	Thread	Length (mm)	Part No.
<b>Secoma Hydrastar 200</b>					
	TU,B0	–	R32	351	<b>7803-4703-01</b>



<b>Secoma Hydrastar 200, 300 and X2</b>					
	TU	–	R32	485	<b>7803-3590-03</b>
	TU	–	R38	485	<b>7804-3590-03</b>
	TU	–	T38	485	<b>7304-3590-03</b>



<b>Secoma Hydrastar 350</b>					
	BE	–	R32	500	<b>7803-3591-01</b>
	TU	–	R38	485	<b>7804-3590-03</b>
	BE	–	T38	500	<b>7304-3591-01</b>



# Shank adapters

## Toyo

	Application	Flushing hole (mm)	Thread	Length (mm)	Part No.
<b>Toyo PR 220</b>					
	BE	14	R32	330	<b>7803-7500-61</b>
	BE	14	T38	446	<b>7304-7500-60</b>



<b>Toyo TH 501</b>					
	BE	11	T38	565	<b>7304-7583-40</b>



Toyo