

Easy selection

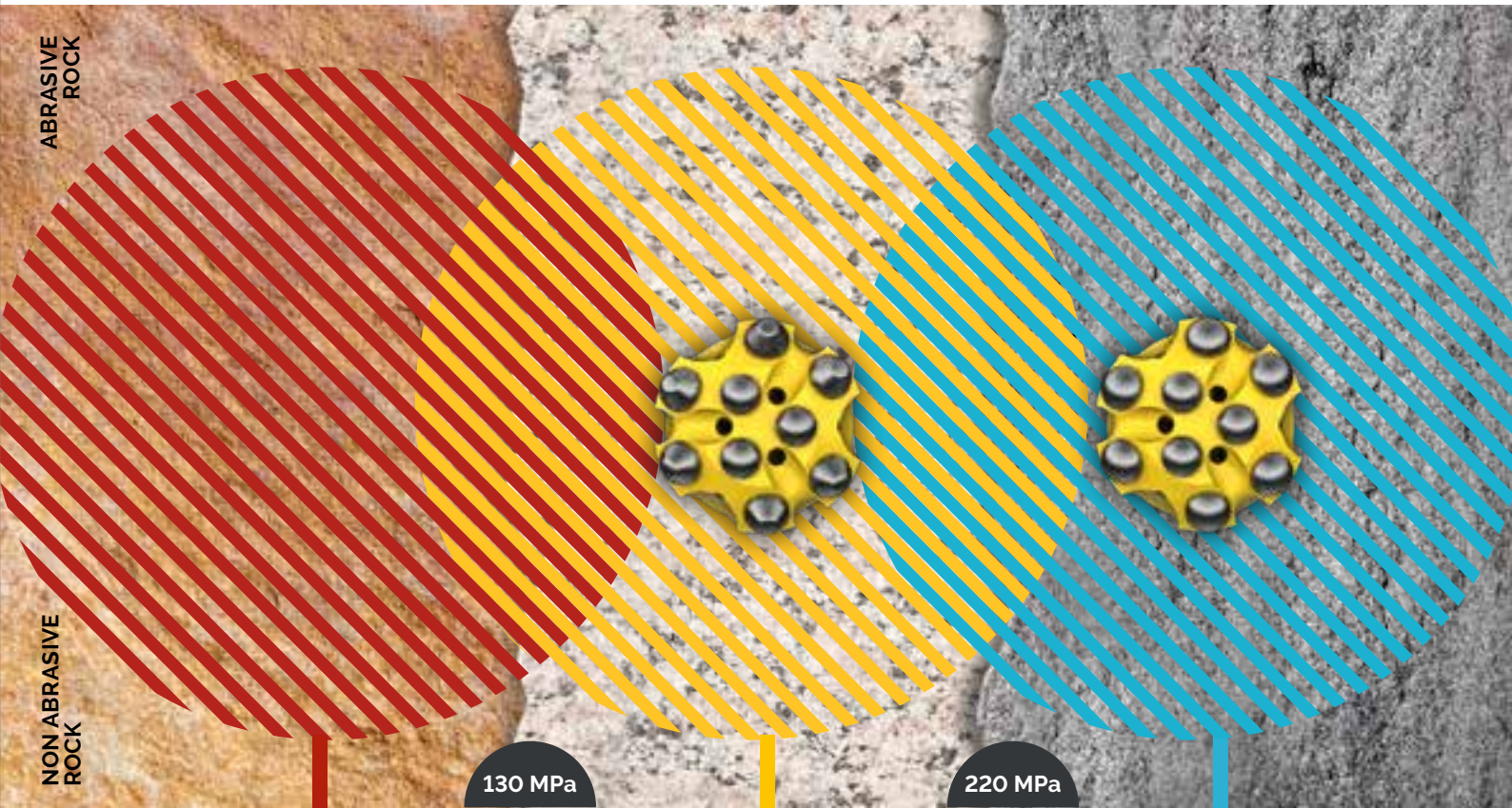


Selection guide

SOFT ROCK

MEDIUM HARD ROCK

HARD ROCK



SOFT ROCK

Will be released in June 2020.

MEDIUM HARD ROCK

Trubbnos buttons (gauge) and spherical buttons (centre)

Ideal for abrasive, medium hard to hard rock. Larger Trubbnos buttons and flushing grooves give the ideal balance between service life and penetration rate. Available with a short retract for straight holes in broken rock.

HARD ROCK

Spherical buttons

For tough conditions in hard and abrasive rock. Optimised face and body design and with large spherical buttons for long service life. Available with a short retract for straight holes in broken rock.

Technical data

45 mm (1¼") bits

Thread	Diameter		Product No.	Product code	No. of buttons	Buttons × button diameter (mm)		Gauge buttons angle*	Flushing hole		Weight approx. kg
	mm	inch				Gauge	Centre		Side	Centre	
Powerbit underground – Trubbnos buttons (gauge) and spherical buttons (centre)											
SR28	45	1¼	90030012	125-5045-39-70,37-20	9	6x10	3x9	35°	3	3	0,8
R32	45	1¼	90029940	103-5045-39-70,37-20	9	6x10	3x9	35°	3	3	0,7
SR32	45	1¼	90030013	126-5045-39-70,37-20	9	6x10	3x9	35°	3	3	0,8
SR35	45	1¼	90030015	128-5045-39-30-70,37-20	9	6x9	3x8	40°	1	3	1,0
SR35	45	1¼	90029939	128-5045-39-70,37-20	9	6x10	3x9	35°	3	3	0,7
Powerbit underground – Spherical buttons											
R28	45	1¼	90030014	107-5045-39,37-20	9	6x10	3x9	35°	3	3	0,7
R32	45	1¼	90030011	103-5045-39,37-20	9	6x10	3x9	35°	3	3	0,7
SR35	45	1¼	90030016	128-5045-39,37-20	9	6x10	3x9	35°	3	3	0,7

48 mm (1⅞") bits

Thread	Diameter		Product No.	Product code	No. of buttons	Buttons × button diameter (mm)		Gauge buttons angle*	Flushing hole		Weight approx. kg
	mm	inch				Gauge	Centre		Side	Centre	
Powerbit underground – Trubbnos buttons (gauge) and spherical buttons (centre)											
R28	48	1⅞	90030066	107-5048-39-70,37-20	9	6x11	3x9	35°	3	3	0,9
SR28	48	1⅞	90030067	125-5048-39-70,37-20	9	6x11	3x9	35°	3	3	0,8
R32	48	1⅞	90030041	103-5048-39-70,37-20	9	6x11	3x9	35°	3	3	0,8
SR32	48	1⅞	90030063	126-5048-39-70,37-20	9	6x11	3x9	35°	3	3	0,9
SR35	48	1⅞	90030037	128-5048-39-70,37-06	9	6x11	3x9	35°	3	3	0,9
SR35	48	1⅞	90030038	128-5048-39-70,37-20	9	6x11	3x9	35°	3	3	0,9
TC35	48	1⅞	90030065	169-5048-39-70,37-20	9	6x11	3x9	35°	3	3	0,9
Powerbit underground – Spherical buttons											
R32	48	1⅞	90030069	103-5048-39,37-20	9	6x11	3x9	35°	3	3	0,8
SR35	48	1⅞	90030040	128-5048-39,37-20	9	6x11	3x9	35°	3	3	0,9

51 mm (2") bits

Thread	Diameter		Product No.	Product code	No. of buttons	Buttons × button diameter (mm)		Gauge buttons angle*	Flushing hole		Weight approx. kg
	mm	inch				Gauge	Centre		Side	Centre	
Powerbit underground – Trubbnos buttons (gauge) and spherical buttons (centre)											
R32	51	2	90030049	103-5051-39-70,37-20	9	6x11	3x9	35°	3	3	0,9
SR35	51	2	90030046	128-5051-39-70,37-20	9	6x11	3x9	35°	3	3	0,9
TC35	51	2	90030048	169-5051-39-70,37-20	9	6x11	3x9	35°	3	3	0,9
Powerbit underground – Spherical buttons											
R32	51	2	90030051	103-5051-39,37-20	9	6x11	3x9	35°	3	3	0,9
SR35	51	2	90030044	128-5051-39,37-20	9	6x11	3x9	35°	3	3	0,9
SR35	51	2	90030047	128-5051-39,37-06	9	6x11	3x9	35°	3	3	0,9
TC35	51	2	90030045	169-5051-39,37-20	9	6x11	3x9	35°	3	3	0,9

41 mm (1⁵/₈") bits

Thread	Diameter		Product No.	Product code	No. of buttons	Buttons × button diameter (mm)		Gauge buttons angle*	Flushing hole		Weight approx. kg
	mm	inch				Gauge	Centre		Side	Centre	
Powerbit underground – Trubbnos buttons (gauge) and spherical buttons (centre)											
SR28	41	1 ⁵ / ₈	90030055	125-5041-39-70,37-20	9	6x9	3x7	35°	3	3	0,6
SR32	41	1 ⁵ / ₈	90030050	126-5041-39-70,37-20	9	6x9	3x7	35°	3	3	0,6
SR35	41	1 ⁵ / ₈	90030052	128-5041-39-70,37-20	9	6x9	3x7	35°	3	3	0,5

43 mm (1¹¹/₁₆") bits

Thread	Diameter		Product No.	Product code	No. of buttons	Buttons × button diameter (mm)		Gauge buttons angle*	Flushing hole		Weight approx. kg
	mm	inch				Gauge	Centre		Side	Centre	
Powerbit underground – Trubbnos buttons (gauge) and spherical buttons (centre)											
R32	43	1 ¹¹ / ₁₆	90030057	103-5043-39-70,37-20	9	6x9	3x8	35°	3	3	0,7
SR32	43	1 ¹¹ / ₁₆	90030058	126-5043-39-70,37-20	9	6x9	3x8	35°	3	3	0,6
SR35	43	1 ¹¹ / ₁₆	90030054	128-5043-39-70,37-20	9	6x9	3x8	35°	3	3	0,6
Powerbit underground – Spherical buttons											
R32	43	1 ¹¹ / ₁₆	90030056	103-5043-39,37-20	9	6x9	3x8	35°	3	3	0,7

54 mm (2¹/₈") bits

Thread	Diameter		Product No.	Product code	No. of buttons	Buttons × button diameter (mm)		Gauge buttons angle*	Flushing hole		Weight approx. kg
	mm	inch				Gauge	Centre		Side	Centre	
Powerbit underground – Trubbnos buttons (gauge) and spherical buttons (centre)											
R32	54	2 ¹ / ₈	90030060	103-5054-39-70,37-20	9	6x12	3x9	35°	3	3	1,0
SR35	54	2 ¹ / ₈	90030059	128-5054-39-70,37-20	9	6x12	3x9	35°	3	3	1,0

57 mm (2¹/₄") bits

Thread	Diameter		Product No.	Product code	No. of buttons	Buttons × button diameter (mm)		Gauge buttons angle*	Flushing hole		Weight approx. kg
	mm	inch				Gauge	Centre		Side	Centre	
Powerbit underground – Trubbnos buttons (gauge) and spherical buttons (centre)											
SR35	57	2 ¹ / ₄	90030061	103-5057-39-70,37-20	9	6x12	3x9	35°	3	3	1,2

Grinding articles

Button shape	Diameter	Grinding wheel BQ
Gauge buttons		
Spherical	10	87003970
Trubbnos	10	87005338
Spherical	11	87003971
Trubbnos	11	87005339

Button shape	Diameter	Grinding wheel BQ
Front buttons		
Spherical	9	87003969

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