



DRILL BITS THAT TAKE YOU FURTHER


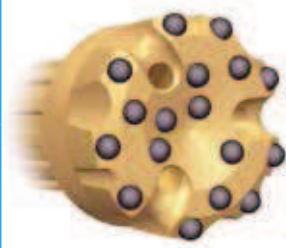
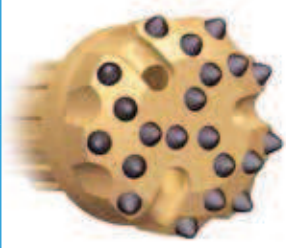
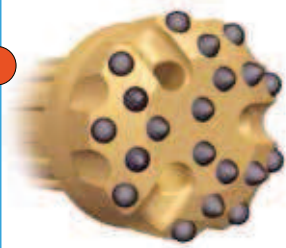

Whatever conditions you're dealing with, Sandvik DTH drill bits make the job easier. They are fitted with our proprietary cemented carbide tips, which are designed to drill further.

The drill bit bodies are made from precision hardened nickel molybdenum steel, with a compound curve shape for faster and smoother cutting and easier removal of cuttings.

Our well-proven button bit designs are trusted by customers around the world. The bits in the new range have an optimized head length with maximized steel support for the cemented carbide buttons, deep face grooves for excellent flushing and an aggressive cutting structure.

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BIT SELECTION GUIDE

Faces	Carbides	Rock hardness		Rock structure		Rock abrasiveness	
		Very hard	Softer	Fissured	Homogeneous	Very abrasive	Non abrasive
Concave	Ballistic						
	XT48	↔		↔		↔	
	DP55	↔		↔		↔	
Concave	Spherical						
	XT48	↔		↔		↔	
	DP65	↔		↔		↔	
Convex	Ballistic						
	XT48	↔		↔		↔	
	DP55	↔		↔		↔	
Convex	Spherical/Ballistic						
	DP55 DP55	↔		↔		↔	
Flat	Spherical						
	XT48	↔		↔		↔	
	DP65	↔		↔		↔	

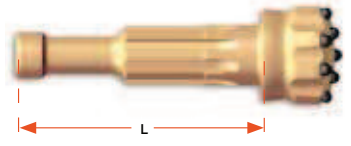
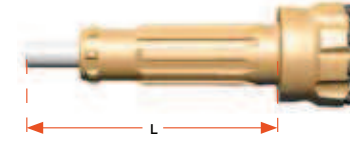










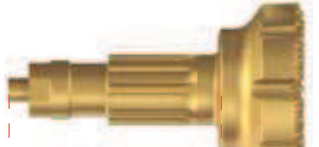



Cemented carbides types specifications

This bit selection guide will help you select the right bit for the type of rock you are drilling.

Note: Cemented carbide grades DP55 and DP65 are available on several bits.

! Convex face with spherical gauge buttons and ballistic front buttons.

BIT SHANK IDENTIFICATION CHART

M 30 • 3" L = 224 mm, 8 Splines	DHD 340 • 4" L = 209 mm, 8 Splines
	
M 40 • 4" L = 228 mm, 12 Splines	QLX40 • 4" L = 209 mm, 12 Splines
	
M 50 • 5" L = 287 mm, 12 Splines	QL 50 • 5" L = 240 mm, 12 Splines
	
M 60 • 6" L = 230 mm, 12 Splines	QL 60 • 6" L = 253 mm, 12 Splines
	
M 80 • 8" L = 329 mm, 12 Splines	QL 80 • 8" L = 332 mm, 16 Splines
	
SD 10 • 10" L = 412 mm, 8 Splines	SD 12 • 12" L = 519 mm, 8 Splines
	
DHD 112 • 12" L = 542 mm, 8 Splines	SD 18 • 18" L = 674 mm, 12 Splines
	
SD 15 • 15" L = 606 mm, 12 Splines	N180 NUMA • 18" L = 603 mm, 12 Splines
	

DRILL BITS / M SHANKS

Sandvik RH550	Diameter		Air holes	Gauge buttons	Button dia. mm		Weight		Part No.	Shank
	mm	inch			gauge	front	Kg	lb		

M30

Convex face / Ballistic button



90	3 1/2	2	8	12	12	4,7	10	42-3A51090-R48
95	3 3/4	2	8	12	12	4,7	10	42-3A51095-R48
100	3 7/8	2	8	13	13	5,3	12	42-3A54100-R48
105	4 1/8	2	8	14	14	5,3	12	42-3A5B105-R48

Flat face / Spherical button



90	3 1/2	2	8	11	11	4,7	10	42-3AF0090-S48
95	3 3/4	2	8	12	12	4,7	10	42-3AF1095-S48
100	3 7/8	2	8	13	13	5,3	12	42-3AF4100-S48
105	4 1/8	2	8	14	14	5,3	12	42-3AFB105-S48

M30



M40

Concave face / Ballistic button



115	4 1/2	2	8	14	14	8,4	18	42-481B115-R48
115	4 1/2	2	8	14	14	8,4	18	42-481B115-R55
127	5	2	8	14	14	12	26	42-481B127-R48
127	5	2	8	14	14	12	26	42-481B127-R55*

Concave face / Spherical button



115	4 1/2	2	8	14	14	8,4	18	42-481B115-S48
115	4 1/2	2	8	14	14	8,4	18	42-481B115-S65
121	4 3/4	2	8	14	14	11	24	42-481B121-S48
121	4 3/4	2	8	14	14	11	24	42-481B121-S65*
127	5	2	8	14	14	12	26	42-481B127-S48
127	5	2	8	14	14	12	26	42-481B127-S65*
130	5 1/8	2	8	16	13	14	31	42-481B130-S48
133	5 1/4	2	8	16	13	15	33	42-481B133-S48*

Convex face / Ballistic button



110	4 3/8	2	8	14	14	8	18	42-485B110-R48
115	4 1/2	2	8	14	14	8,4	18	42-485B115-R48
115	4 1/2	2	8	14	14	8,4	18	42-485B115-R55
121	4 3/4	2	8	14	14	11	24	42-485B121-R48*
127	5	2	8	14	14	12	26	42-485B127-R48
127	5	2	8	14	14	12	26	42-485B127-R55
130	5 1/8	3	9	16	14	14	31	42-48L9130-R48
133	5 1/4	3	9	16	14	15	33	42-48L9133-R48*

Flat face / Spherical button



110	4 3/8	2	8	14	14	8	18	42-48FB110-S48
115	4 1/2	2	8	14	14	8,4	18	42-48FB115-S48
115	4 1/2	2	8	14	14	8,4	18	42-48FB115-S65*
121	4 3/4	2	8	14	14	8,4	18	42-48FB121-S48*
127	5	2	8	14	14	12	26	42-48FB127-S48
127	5	2	8	14	14	12	26	42-48FB127-S65*
130	5 1/8	2	8	16	14	14	31	42-48F9130-S48
133	5 1/4	2	8	16	14	15	33	42-48F9133-S48*

M40



DRILL BITS / M SHANKS

Sandvik RH550	Diameter		Air holes	Gauge buttons	Button dia. mm		Weight		Part No.	Shank
	mm	inch			gauge	front	Kg	lb		

M40

Convex Face / Ballistic & Spherical Buttons

115	4 1/2	2	8	14	14	8,4	18	42-485B115-L55*
127	5	2	8	14	14	12	26	42-485B127-L55*

M50

Concave face / Ballistic button



140	5 1/2	2	8	16	14	15	33	42-5819140-R48
140	5 1/2	2	8	16	14	15	33	42-5819140-R55
146	5 3/4	2	8	16	14	16	35	42-5819146-R48*
146	5 3/4	2	8	16	14	16	35	42-5819146-R55

Concave face / Spherical button



130	5 1/8	2	8	16	13	13,9	31	42-5818130-S48*
133	5 1/4	2	8	16	13	14,3	31	42-5818133-S48*
140	5 1/2	2	8	16	14	15	33	42-5819140-S48
140	5 1/2	2	8	16	14	15	33	42-5819140-S65
146	5 3/4	2	8	16	14	16	35	42-5819146-S48
146	5 3/4	2	8	16	14	16	35	42-5819146-S65
152	6	2	8	18	16	17,1	38	42-581D152-S48
165	6 1/2	2	8	18	16	18	40	42-581D165-S48

Convex face / Ballistic button



130	5 1/8	3	9	16	14	13,9	31	42-58L9130-R48*
133	5 1/4	3	9	16	14	14,3	31	42-58L9133-R48*
140	5 1/2	3	9	16	16	15	33	42-58LC140-R48
140	5 1/2	3	9	16	16	15	33	42-58LC140-R55
146	5 3/4	3	9	16	16	16	35	42-58LC146-R48
146	5 3/4	3	9	16	16	16	35	42-58LC146-R55
152	6	3	9	18	16	17,1	38	42-58LD152-R48*

Flat face / Spherical button



130	5 1/8	2	8	16	14	13,9	31	42-58F9130-S48*
133	5 1/4	3	9	16	14	14,3	31	42-58F9133-S48*
140	5 1/2	3	9	16	14	15	33	42-5829140-S48
140	5 1/2	3	9	16	14	15	33	42-5829140-S65
146	5 3/4	3	9	16	14	16	35	42-5829146-S48
146	5 3/4	3	9	16	14	16	35	42-5829146-S65*
152	6	3	9	18	16	17,1	38	42-582D152-S48

Convex Face / Ballistic & Spherical Buttons

140	5 1/2	3	9	16	16	15	33	42-58LC140-L55*
146	5 3/4	3	9	16	16	16	35	42-58LC146-L55*

DRILL BITS / M SHANKS

Sandvik RH550	Diameter		Air holes	Gauge buttons	Button dia. mm		Weight		Part No.	Shank
	mm	inch			gauge	front	Kg	lb		
	M60									

Concave Face / Ballistic Button

165	6 1/2	3	9	18	18	22,9	50	42-68DE165-R48
165	6 1/2	3	9	18	18	22,9	50	42-68DE165-R55*
172	6 3/4	3	9	18	18	25	55	42-68DE172-R48*
172	6 3/4	3	9	18	18	25	55	42-68DE172-R55*

Concave face / Spherical button



152	6	2	8	18	18	21,8	48	42-681E152-S48
152	6	2	8	18	18	21,8	48	42-681E152-S65*
155	6 1/8	2	8	18	18	22,2	49	42-681E155-S48
155	6 1/8	2	8	18	18	22,2	49	42-681E155-S65
159	6 1/4	2	8	18	18	22,9	50	42-681E159-S48*
159	6 1/4	2	8	18	18	22,9	50	42-681E159-S65*
165	6 1/2	3	9	18	18	23,5	52	42-68DE165-S48
165	6 1/2	3	9	18	18	23,5	52	42-68DE165-S65
172	6 3/4	3	9	18	18	25	55	42-68DE172-S48
172	6 3/4	3	9	18	18	25	55	42-68DE172-S65
178	7	3	9	18	18	26	57	42-68DE178-S48
190	7 1/2	3	9	18	18	27	59	42-68DE190-S48
203	8	3	9	18	18	29,1	64	42-68DE203-S48

Convex face / Ballistic button



152	6	3	9	18	18	21,8	48	42-68LE152-R48*
152	6	3	9	18	18	21,8	48	42-68LE152-R55*
155	6 1/8	3	9	18	18	22,2	49	42-68LE155-R48*
155	6 1/8	3	9	18	18	22,2	49	42-68LE155-R55
159	6 1/4	3	9	18	18	22,9	50	42-68LE159-R48*
159	6 1/4	3	9	18	18	22,9	50	42-68LE159-R55*
165	6 1/2	3	9	18	18	23,5	52	42-68GE165-R48
165	6 1/2	3	9	18	18	23,5	52	42-68GE165-R55
172	6 3/4	3	9	18	18	25	55	42-68GE172-R48
172	6 3/4	3	9	18	18	25	55	42-68GE172-R55
178	7	3	9	18	18	26	57	42-68GE178-R48*
178	7	3	9	18	18	26	57	42-68GE178-R55*

Flat face / Spherical button



152	6	3	9	18	18	21,8	48	42-682D152-S48*
155	6 1/8	3	9	18	18	22,2	49	42-682D155-S48*
165	6 1/2	3	9	18	18	23,5	52	42-682E165-S48
165	6 1/2	3	9	18	18	23,5	52	42-682E165-S65
172	6 3/4	3	9	18	18	25	55	42-682E172-S48
172	6 3/4	3	9	18	18	25	55	42-682E172-S65
178	7	3	9	18	18	26	57	42-682E178-S48
190	7 1/2	3	9	18	18	27	59	42-682E190-S48*
203	8	3	9	18	18	29,1	64	42-682E203-S48

Concave Face / Ballistic & Spherical Button

165	6 1/2	3	9	18	18	23,5	52	42-68GE165-L55*
172	6 3/4	3	9	18	18	25	55	42-68GE172-L55*

*contact you Sandvik representative for availability

DRILL BITS / M SHANKS

Sandvik RH550	Diameter		Air holes	Gauge buttons	Button dia. mm		Weight		Part No.	Shank
	mm	inch			gauge	front	Kg	lb		
	M80									

Concave face / Spherical button



200	7 7/8	3	9	18	18	41	90	42-88PE200-S48*
203	8	3	9	18	18	41	90	42-88PE203-S48
216	8 1/2	3	9	18	18	42	92	42-88PE216-S48
219	8 5/8	3	9	18	18	42	92	42-88PE219-S48
222	8 3/4	3	12	18	18	49	108	42-888E222-S48
226	8 7/8	3	12	18	18	51	112	42-888E226-S48*
229	9	3	12	18	18	53	117	42-888E229-S48
241	9 1/2	3	12	18	18	57	125	42-888E241-S48*
251	9 7/8	3	12	18	18	57	125	42-888E251-S48*
254	10	3	12	18	18	57	125	42-888E254-S48
270	10 6/25	3	12	18	18	61	134	42-888E270-S48
305	12	3	12	18	18	77	169	42-888E305-S48*

Flat Face / Spherical Button







203	8	3	9	18	18	41	90	42-882E203-S48*
216	8 1/2	3	9	18	18	42	92	42-882E216-S48*
222	8 3/4	3	12	18	18	49	108	42-88KE222-S48*

M80









*contact you Sandvik representative for availability

DRILL BITS / DHD 340 SHANKS

Sandvik RH460	Diameter		Air holes	Gauge buttons	Button dia. mm		Weight		Part No.	Shank	
	mm	inch			gauge	front	Kg	lb			
DHD 340											
Concave face / Ballistic button											
	115	4 1/2	2	8	14	13	8,4	18	42-361A115-R48		
	115	4 1/2	2	8	14	13	8,4	18	42-361A115-R55		
	127	5	2	8	14	13	12	26	42-361A127-R48		
	127	5	2	8	14	13	12	26	42-361A127-R55		
Concave face / Spherical button											
	115	4 1/2	2	8	14	13	8,4	18	42-361A115-S48		
	115	4 1/2	2	8	14	13	8,4	18	42-361A115-S65		
	121	4 3/4	2	8	14	13	11	24	42-361A121-S48		
	121	4 3/4	2	8	14	13	11	24	42-361A121-S65		
	127	5	2	8	14	13	12	26	42-361A127-S48		
	127	5	2	8	14	13	12	26	42-361A127-S65		
	130	5 1/8	2	8	16	13	14	31	42-3618130-S48		
Convex face / Ballistic button											
	110	4 3/8	2	8	14	13	8	18	42-365A110-R48		
	115	4 1/2	2	8	14	13	8,4	18	42-365A115-R48		
	115	4 1/2	2	8	14	13	8,4	18	42-365A115-R55		
	121	4 3/4	2	8	14	13	11	24	42-365A121-R48*		
	127	5	2	8	14	13	12	26	42-365A127-R48		
	127	5	2	8	14	13	12	26	42-365A127-R55		
	130	5 1/8	3	9	16	13	14	31	42-36L8130-R48		
Flat face / Spherical button											
	110	4 3/8	2	8	14	13	8	18	42-36FA110-S48		
	115	4 1/2	2	8	14	13	8,4	18	42-36FA115-S48		
	115	4 1/2	2	8	14	13	8,4	18	42-36FA115-S65		
	115	4 1/2	2	8	16	13	8,4	18	42-36F8115-S65		
	121	4 3/4	2	8	14	13	11	24	42-36FA121-S48*		
	127	5	2	8	14	13	12	26	42-36FA127-S48		
	127	5	2	8	14	13	12	26	42-36FA127-S65		
	130	5 1/8	2	8	16	13	14	31	42-36F8130-S48		
Foot valve											
							0,5	1	47-36017		

*contact you Sandvik representative for availability

DRILL BITS / QLX 40 SHANKS

Sandvik RH460	Diameter		Air holes	Gauge buttons	Button dia. mm		Weight		Part No.	Shank	
	mm	inch			gauge	front	Kg	lb			
QLX 40											
Concave Face / Ballistic Button											
	115	4 1/2	2	8	14	13	8,4	18	42-4G1A115-R48		
	115	4 1/2	2	8	14	13	8,4	18	42-4G1A115-R55		
	127	5	2	8	14	13	12	26	42-4G1A127-R48		
	127	5	2	8	14	13	12	26	42-4G1A127-R55		
Concave Face / Spherical Button											
	115	4 1/2	2	8	14	13	8,4	18	42-4G1A115-S48		
	115	4 1/2	2	8	14	13	8,4	18	42-4G1A115-S65		
	121	4 3/4	2	8	14	13	11	24	42-4G1A121-S48*		
	121	4 3/4	2	8	14	13	11	24	42-4G1A121-S65*		
	127	5	2	8	14	13	12	26	42-4G1A127-S48		
	130	5 1/8	2	8	16	13	14	31	42-4G18130-S48		
Convex Face / Ballistic Button											
	110	4 3/8	2	8	14	13	8	18	42-4G5A110-R48		
	115	4 1/2	2	8	14	13	8,4	18	42-4G5A115-R48		
	115	4 1/2	2	8	14	13	8,4	18	42-4G5A115-R55		
	127	5	2	8	14	13	12	26	42-4G5A127-R48		
	130	5 1/8	3	9	16	13	14	31	42-4GL8130-R48		
Flat Face / Spherical Button											
	110	4 3/8	2	8	14	13	8	18	42-4GFA110-S48		
	115	4 1/2	2	8	14	13	8,4	18	42-4GFA115-S48		
	115	4 1/2	2	8	14	13	8,4	18	42-4GFA115-S65		
	115	4 1/2	2	8	16	13	8,4	18	42-4GF8115-S65		
	127	5	2	8	14	13	12	26	42-4GFA127-S48		
	127	5	2	8	14	13	12	26	42-4GFA127-S65		
	130	5 1/8	2	8	16	13	14	31	42-4GF8130-S48		
Foot valve											
							0,5	1	47-4G017		

*contact you Sandvik representative for availability

DRILL BITS / QL 50 SHANKS

Sandvik RH460	Diameter		Air holes	Gauge buttons	Button dia. mm		Weight		Part No.	Shank
	mm	inch			gauge	front	Kg	lb		

QL 50

Concave face / Ballistic button



140	5 1/2	2	8	16	14	15	33	42-5019140-R48
140	5 1/2	2	8	16	14	15	33	42-5019140-R55
146	5 3/4	2	8	16	14	16	35	42-5019146-R48*
146	5 3/4	2	8	16	14	16	35	42-5019146-R55*

Concave face / Spherical button



130	5 1/8	2	8	16	13	13,9	31	42-5018130-S48*
133	5 1/4	2	8	16	13	14,3	31	42-5018133-S48
140	5 1/2	2	8	16	14	15	33	42-5019140-S48
140	5 1/2	2	8	16	14	15	33	42-5019140-S65
146	5 3/4	2	8	16	14	16	35	42-5019146-S48
146	5 3/4	2	8	16	14	16	35	42-5019146-S65
152	6	2	8	18	16	17,1	38	42-501D152-S48

Convex face / Ballistic button



130	5 1/8	3	9	16	14	13,9	31	42-50L9130-R48
133	5 1/4	3	9	16	14	14,3	31	42-50L9133-R48*
140	5 1/2	3	9	16	16	15	33	42-50LC140-R48
140	5 1/2	3	9	16	16	15	33	42-50LC140-R55
146	5 3/4	3	9	16	16	16	35	42-50LC146-R48
146	5 3/4	3	9	16	16	16	35	42-50LC146-R55
152	6	3	9	18	16	17,1	38	42-50LD152-R48

Flat face / Spherical button



130	5 1/8	2	8	16	14	13,9	31	42-50F9130-S48
133	5 1/4	2	8	16	14	14,3	31	42-50F9133-S48*
140	5 1/2	3	9	16	14	15	33	42-5029140-S48
140	5 1/2	3	9	16	14	15	33	42-5029140-S65
146	5 3/4	3	9	16	14	16	35	42-5029146-S48
146	5 3/4	3	9	16	14	16	35	42-5029146-S65
152	6	3	9	18	16	17,1	38	42-502D152-S48

Convex Face / Ballistic & Spherical Button

140	5 1/2	3	9	16	16	15	33	42-50LC140-L55
146	5 3/4	3	9	16	16	16	35	42-50LC146-L55

Foot valve



						0,5	1,2	47-50017
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QL 50



DRILL BITS / QL 60 SHANKS

Sandvik RH460	Diameter		Air holes	Gauge buttons	Button dia. mm		Weight		Part No.	Shank
	mm	inch			gauge	front	kg	lb		

QL 60

Concave Face / Ballistic Button

165	6 1/2	3	9	18	18	26,9	59	42-76DE165-R48*
165	6 1/2	3	9	18	18	26,9	59	42-76DE165-R55*
172	6 3/4	3	9	18	18	29	64	42-76DE172-R48*
172	6 3/4	3	9	18	18	29	64	42-76DE172-R55*

Concave face / Spherical button



152	6	2	8	18	18	25,8	57	42-761E152-S48
152	6	2	8	18	18	25,8	57	42-761E152-S65*
155	6 1/8	2	8	18	18	26,2	58	42-761E155-S48
155	6 1/8	2	8	18	18	26,2	58	42-761E155-S65
159	6 1/4	2	8	18	18	26,9	59	42-761E159-S48*
159	6 1/4	2	8	18	18	26,9	59	42-761E159-S65*
165	6 1/2	3	9	18	18	27,5	61	42-76DE165-S48
165	6 1/2	3	9	18	18	27,5	61	42-76DE165-S65
172	6 3/4	3	9	18	18	29	64	42-76DE172-S48
172	6 3/4	3	9	18	18	29	64	42-76DE172-S65
178	7	3	9	18	18	30	66	42-76DE178-S48*
190	7 1/2	3	9	18	18	31	68	42-76DE190-S48*
203	8	3	9	18	18	33,1	73	42-76DE203-S48

Convex face / Ballistic button



152	6	3	9	18	18	25,8	57	42-76LE152-R48*
152	6	3	9	18	18	25,8	57	42-76LE152-R55*
155	6 1/8	3	9	18	18	26,2	58	42-76LE155-R48*
155	6 1/8	3	9	18	18	26,2	58	42-76LE155-R55*
159	6 1/4	3	9	18	18	26,9	59	42-76LE159-R48*
159	6 1/4	3	9	18	18	26,9	59	42-76LE159-R55*
165	6 1/2	3	9	18	18	27,5	61	42-76GE165-R48
165	6 1/2	3	9	18	18	27,5	61	42-76GE165-R55
172	6 3/4	3	9	18	18	29	64	42-76GE172-R48
172	6 3/4	3	9	18	18	29	64	42-76GE172-R55
178	7	3	9	18	18	30	66	42-76GE178-R48*
178	7	3	9	18	18	30	66	42-76GE178-R55*
203	8	3	9	18	18	33,1	73	42-76GE203-R48*
203	8	3	9	18	18	33,1	73	42-76GE203-R55*

Flat face / Spherical button



152	6	3	9	18	16	25,8	57	42-762D152-S48*
155	6 1/8	3	9	18	16	26,2	58	42-762D155-S48*
159	6 1/4	3	9	18	16	26,9	59	42-762D159-S48*
165	6 1/2	3	9	18	18	27,5	61	42-762E165-S48
165	6 1/2	3	9	18	18	27,5	61	42-762E165-S65
172	6 3/4	3	9	18	18	29	64	42-762E172-S48
172	6 3/4	3	9	18	18	29	64	42-762E172-S65
178	7	3	9	18	18	30	66	42-762E178-S48*
190	7 1/2	3	9	18	18	31	68	42-762E190-S48*
203	8	3	9	18	18	33,1	73	42-762E203-S48

QL 60



DRILL BITS / QL 60 SHANKS

Sandvik RH460	Diameter		Air holes	Gauge buttons	Button dia. mm		Weight		Part No.	Shank
	mm	inch			gauge	front	kg	lb		

QL 60

Convex Face / Spherical & Ballistic Button

165	6 1/2	3	9	18	18	27,5	61	42-76GE165-L55*
172	6 3/4	3	9	18	18	29	64	42-76GE172-L55*
						0.5	1.2	47-76017

Foot valve



QL 60



DRILL BITS / QL 80 SHANKS

Sandvik RH460	Diameter		Air holes	Gauge buttons	Button dia. mm		Weight		Part No.	Shank
	mm	inch			gauge	front	kg	lb		

QL 80

Concave face / Spherical button

200	7 7/8	3	9	18	18	49,9	110	42-83PE200-S48*
203	8	3	9	18	18	50,4	111	42-83PE203-S48
216	8 1/2	3	9	18	18	52,7	116	42-83PE216-S48
219	8 5/8	3	9	18	18	53,4	117	42-83PE219-S48
222	8 3/4	3	12	18	18	54,4	120	42-838E222-S48
226	8 7/8	3	12	18	18	54,8	121	42-838E226-S48*
229	9	3	12	18	18	55,2	121	42-838E229-S48
241	9 1/2	3	12	18	18	60,8	134	42-838E241-S48*
251	9 7/8	3	12	18	18	63,5	140	42-838E251-S48*
254	10	3	12	18	18	64	141	42-838E254-S48
270	10 5/8	3	12	18	18	71,8	158	42-838E270-S48
305	12	3	12	18	18	85	187	42-838E305-S48*

Convex Face / Ballistic Button

203	8	3	9	18	18	50,4	111	42-83GE203-R55*
216	8 1/2	3	9	18	18	52,7	116	42-83GE216-R55*
222	8 3/4	3	9	18	18	54,4	120	42-83GE222-R55*

Flat Face / Spherical Button

203	8	3	9	18	18	50,4	111	42-832E203-S48*
216	8 1/2	3	9	18	18	52,7	116	42-832E216-S48*
222	8 3/4	3	12	18	18	54,4	120	42-83KE222-S48*
229	9	3	12	18	18	55,2	121	42-83KE229-S48*

Foot valve



QL 80



DRILL BITS / RH350 SHANKS

Sandvik RH350	Diameter		Air holes	Gauge buttons	Button dia. mm		Weight		Part No.	Shank
	mm	inch			gauge	front	kg	lb		

SD 10

Concave Face / Spherical Button



244	9 5/8	2	12	18	16			42-10JD244-SPP
248	9 3/4	2	12	18	16			42-10JD248-SPP
251	9 7/8	2	12	18	16			42-10JD251-SPP
254	10	2	12	18	16			42-10JD254-SPP
260	10 1/4	3	12	18	16			42-108D260-SPP
267	10 1/2	3	12	18	16			42-108D267-SPP
273	10 3/4	3	12	18	16			42-108D273-SPP
279	11	3	12	18	16			42-108D279-SPP
292	11 1/2	3	24	18	16			42-10JD292-SPP
302	11 8/9	3	15	18	16			42-10JD302-SPP
305	12	3	15	18	16			42-10JD305-SPP

SD 10



Foot valve

								0.5	1.2	47-76017
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SD 12

Concave Face / Spherical Button



298	11 5/6	3	24	18	16			42-12JD298-SPP
304	12	3	15	18	16			42-12VD304-SPP
317	12 1/2	3	15	18	16			42-12VD317-SPP
323	12 5/7	3	15	18	16			42-12VD323-SPP
330	13	3	15	18	16			42-12VD330-SPP
343	13 1/2	3	27	18	16			42-12JD343-SPP
355	14	3	27	18	16			42-12JD355-SPP
355	14	3	27	18	16			42-12JD355-WPP
381	15	3	27	20	18			42-12JV381-SPP
407	19 4/7	4	28	20	18			42-12JV407-SPP
444	17 1/2	4	28	20	18			42-12JV444-SPP

SD 12



DHD 112

Concave Face / Spherical Button



298	11 5/6	3	24	18	16			42-91JD298-SPP
304	12	3	15	18	16			42-91VD304-SPP
317	12 1/2	3	15	18	16			42-91VD317-SPP
323	12 5/7	3	15	18	16			42-91VD323-SPP
330	13	3	15	18	16			42-91VD330-SPP
355	14	3	27	18	16			42-91JD355-SPP
381	15	3	27	20	18			42-91JV381-SPP
407	14	4	28	20	18			42-91JV407-SPP
444	17 1/2	4	28	20	18			42-91JV444-SPP

DHD 112



DRILL BITS / RH350 SHANKS

Sandvik RH350	Diameter		Air holes	Gauge buttons	Button dia. mm		Weight		Part No.	Shank
	mm	inch			gauge	front	kg	lb		

SD 15

Concave Face / Spherical Button



444	17 1/2	4	28	20	18			42-15JV444-SPP
457	18	4	36	20	18			42-15JV457-SPP
483	19	4	36	20	18			42-15JV483-SPP
508	20	4	36	20	18			42-15JV508-SPP
533	21	4	36	20	18			42-15JV533-SPP
559	22	4	40	20	18			42-15JV559-SPP
584	23	4	40	20	18			42-15JV584-SPP
610	24	4	40	22	20			42-15JV610-SPP

SD 15



SD 18

Concave Face / Spherical Button



444	17 1/2	4	28	20	18			42-18JV444-SPP
508	20	4	36	20	18			42-18JV508-SPP
558	22	4	40	20	18			42-18JV558-SPP
584	23	4	40	20	18			42-18JV584-SPP
610	24	4	40	22	20			42-18JV609-SPP
635	25	4	40	22	20			42-18JV635-SPP
660	26	4	40	22	20			42-18JV660-SPP
711	28	6	42	22	20			42-18JV711-SPP
762	30	6	54	22	20			42-18JV762-SPP
838	33	6	54	22	20			42-18JV838-SPP

SD 18



N180 NUMA

Concave Face / Spherical Button



444	17 1/2	4	28	20	18			42-85JV444-SPP
508	20	4	36	20	18			42-85JV508-SPP
558	22	4	40	20	18			42-85JV558-SPP
584	23	4	40	20	18			42-85JV584-SPP
610	24	4	40	22	20			42-85JV609-SPP
635	25	4	40	22	20			42-85JV635-SPP
660	26	4	40	22	20			42-85JV660-SPP
711	28	6	42	22	20			42-85JV711-SPP
762	30	6	54	22	20			42-85JV762-SPP
838	33	6	54	22	20			42-85JV838-SPP

N 180



REAMING BITS

For further information, please contact your nearest Sandvik representative for a quote and delivery time.

