

**Bestellinformationen
Ordering information**

Typ / Type	<u>54-2701-002A-D186,00</u>
54 = Gewinde 4-gängig / 4-start thread	
Bohrkopfgröße / Drill head size	
Komplett, Grundkörper / Complete, body	
001/002 = Komplett / Complete	
111/112 = Grundkörper / Drill head body	
Variante / Option	
A = mit Einstellplatte / with stop plate	
B = Erweiterte Schnitttiefe / extended depth of cut	
(auf Anfrage / on request)	
C = kleine Schnitttiefe / small depth of cut	
Bohrdurchmesser / Drilling diameter	
Bitte bei Bestellung genauen Bohrdurchmesser in mm angeben	
Please state exact drilling diameter in mm when ordering	

**Bestellbeispiele:
Ordering examples:****54-2701-002A-D186,00**

(Aufbohrkopf mit 4-gängigem Gewinde für BR-Ø 166, mit Einstellplatte, Bohr-Ø 186,00 mm)
(Counter drill head with 4-start thread for drill tube dia. 166, with stop plate, drilling dia. 186,00 mm)


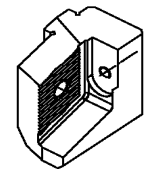

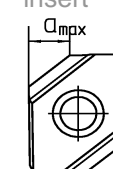
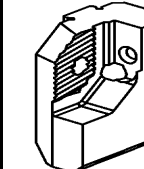

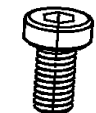
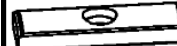

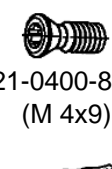
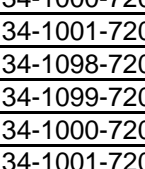
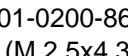
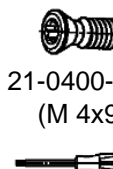
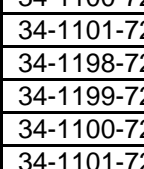

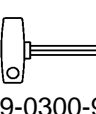



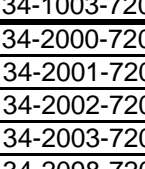


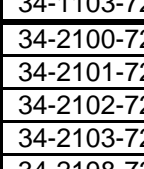
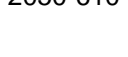




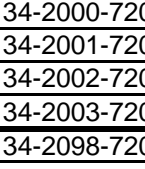

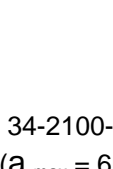
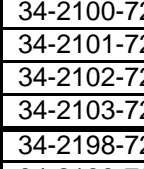

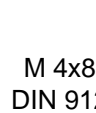
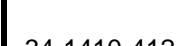

54-2701-002AC-D186,00

(Aufbohrkopf mit 4-gängigem Gewinde für BR-Ø 166, mit Einstellplatte, kl. Schnitttiefe, Bohr-Ø 186,00 mm)
(Counter drill head with 4-start thread for drill tube dia. 166, with stop plate, small depth of cut, drilling dia. 186,00 mm)

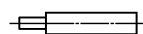
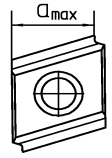
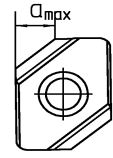
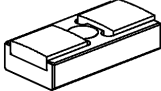
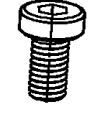


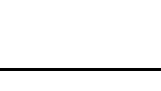
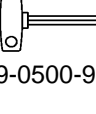
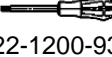
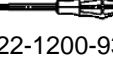
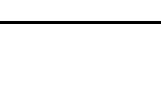
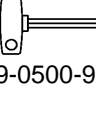
Auf Anfrage / on request:**54-2701-002AB-D186,00**

(Aufbohrkopf mit 4-gängigem Gewinde für BR-Ø 166, mit Einstellplatte, erw. Schnitttiefe, Bohr-Ø 186,00 mm)
(Counter drill head with 4-start thread for drill tube dia. 166, with stop plate, ext. depth of cut, drilling dia. 186,00 mm)

- Bitte beachten Sie unsere Sicherheitshinweise unter www.botek.de.
- Please note our safety pointers at www.botek.de.
- Es gelten unsere allgemeinen Geschäftsbedingungen, welche wir als bekannt voraussetzen.
- Our General Standard Terms and Conditions, which we assume as known, apply.
- Wir behalten uns Änderungen jeder Art vor, die aus technischer Weiterentwicklung resultieren. Diese können grundsätzlich nicht als Reklamation anerkannt werden.
- We reserve the right to make modifications in the interests of technical improvement. Such modifications cannot, in principle, be accepted as justifiable reasons for complaint.
- Änderungen, Druckfehler und Irrtum vorbehalten.
- Subject to change. The manufacturer accepts no responsibility for misprints and other errors.


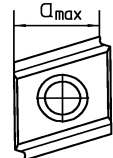

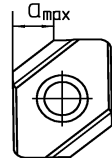

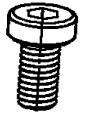
Bohrkopfgröße Drill head size	Bohrrohr ø Da Drill tube outer dia Da [mm]	Bohrbereich Drilling range von from bis to	Bohrkopf Drill head			Kassette mit Außenschneide Cartridge with peripheral insert						Führungsleisten Guide pads		
			Komplett Complete	Grundkörper Drill head body	Schlüssel Wrench	große Schnitttiefe / large depth of cut			kleine Schnitttiefe / small depth of cut			2 x Schraube Kassette 2 x Screw Cartridge	3 x Führungsleiste 3 x Guide pad	3 x Schraube 3 x Screw
						1 x Wendeplatte 1 x Indexable insert	Variante A Option A		1 x Wendeplatte 1 x Indexable insert	Variante AC Option AC				
12	43	47,00 - 47,49	54-1211-002	54-1210-112	 1 x Wendeplatte 1 x Indexable insert 1 x Cassette 1 x Cartridge 1 x Einstellplatte 1 x Stop plate	 1 x Cassette 1 x Cartridge 1 x Einstellplatte 1 x Stop plate	 1 x Einstellplatte 1 x Stop plate	 1 x Wendeplatte 1 x Indexable insert	 1 x Cassette 1 x Cartridge 1 x Einstellplatte 1 x Stop plate	 1 x Einstellplatte 1 x Stop plate	 2 x Schraube Kassette 2 x Screw Cartridge	 3 x Führungsleiste 3 x Guide pad	 3 x Schraube 3 x Screw	
		47,50 - 47,99	54-1212-002											
		48,00 - 48,49	54-1213-002											
		48,50 - 48,99	54-1214-002											
		49,00 - 49,49	54-1221-002	54-1220-112										
		49,50 - 49,99	54-1222-002											
		50,00 - 50,49	54-1223-002											
		50,50 - 50,99	54-1224-002											
		51,00 - 51,49	54-1225-002											
51,50 - 51,99	54-1226-002													
13	47	52,00 - 52,49	54-1311-002	54-1310-112	 1 x Wendeplatte 1 x Indexable insert 1 x Cassette 1 x Cartridge 1 x Einstellplatte 1 x Stop plate	 1 x Cassette 1 x Cartridge 1 x Einstellplatte 1 x Stop plate	 1 x Einstellplatte 1 x Stop plate	 1 x Wendeplatte 1 x Indexable insert	 1 x Cassette 1 x Cartridge 1 x Einstellplatte 1 x Stop plate	 1 x Einstellplatte 1 x Stop plate	 M 4x6 DIN 912	 3 x Führungsleiste 3 x Guide pad	 3 x Schraube 3 x Screw	
		52,50 - 52,99	54-1312-002											
		53,00 - 53,49	54-1313-002											
		53,50 - 53,99	54-1314-002											
		54,00 - 54,49	54-1321-002	54-1320-112										
		54,50 - 54,99	54-1322-002											
		55,00 - 55,49	54-1323-002											
		55,50 - 55,99	54-1324-002											
		56,00 - 56,49	54-1325-002											
56,50 - 56,99	54-1326-002													
14	51	57,00 - 57,49	54-1411-002	54-1410-112	 1 x Wendeplatte 1 x Indexable insert 1 x Cassette 1 x Cartridge 1 x Einstellplatte 1 x Stop plate	 1 x Cassette 1 x Cartridge 1 x Einstellplatte 1 x Stop plate	 1 x Einstellplatte 1 x Stop plate	 1 x Wendeplatte 1 x Indexable insert	 1 x Cassette 1 x Cartridge 1 x Einstellplatte 1 x Stop plate	 1 x Einstellplatte 1 x Stop plate	 M 4x8 DIN 912	 3 x Führungsleiste 3 x Guide pad	 3 x Schraube 3 x Screw	
		57,50 - 57,99	54-1412-002											
		58,00 - 58,49	54-1413-002											
		58,50 - 58,99	54-1414-002											
		59,00 - 59,49	54-1421-002	54-1420-112										
		59,50 - 59,99	54-1422-002											
		60,00 - 60,49	54-1423-002											
		60,50 - 60,99	54-1424-002											
15	56	61,00 - 61,49	54-1511-002	54-1510-112	 1 x Wendeplatte 1 x Indexable insert 1 x Cassette 1 x Cartridge 1 x Einstellplatte 1 x Stop plate	 1 x Cassette 1 x Cartridge 1 x Einstellplatte 1 x Stop plate	 1 x Einstellplatte 1 x Stop plate	 1 x Wendeplatte 1 x Indexable insert	 1 x Cassette 1 x Cartridge 1 x Einstellplatte 1 x Stop plate	 1 x Einstellplatte 1 x Stop plate	 M 4x8 DIN 912	 3 x Führungsleiste 3 x Guide pad	 3 x Schraube 3 x Screw	
		61,50 - 61,99	54-1512-002											
		62,00 - 62,49	54-1513-002											
		62,50 - 62,99	54-1514-002											
		63,00 - 63,49	54-1515-002											
		63,50 - 63,99	54-1516-002	54-1520-112										
		64,00 - 64,49	54-1521-002											
		64,50 - 64,99	54-1522-002											
		65,00 - 65,49	54-1523-002											
		65,50 - 65,99	54-1524-002											
66,00 - 66,49	54-1525-002													
66,50 - 66,99	54-1526-002													

Bohrkopfgröße Drill head size	Bohrrohr ø Da Drill tube outer dia Da [mm]	Bohrbereich Drilling range von from bis to	Bohrkopf Drill head			Führungsleisten Guide pads													
			Komplett Complete	Grundkörper Drill head body	Schlüssel Wrench	große Schnitttiefe / large depth of cut			kleine Schnitttiefe / small depth of cut			2 x Schraube Kassette 2 x Screw Cartridge	3 x Führungsleiste 3 x Guide pad	3 x Schraube 3 x Screw	3 x Anschlag 3 x Stop pins	3 x Leistenunterlage 3 x Shim			
						1 x Wendeplatte 1 x Indexable insert	Variante A Option A		1 x Wendeplatte 1 x Indexable insert	Variante AC Option AC									
16	62	67,00 - 67,24	54-1611-002	54-1610-112	34-1500-910		34-3096-720A	01-3750-610-S...		34-3196-720A	01-3750-610-S...		34-1610-412						
		67,25 - 67,99	54-1612-002				34-3097-720A			34-3197-720A									
		68,00 - 68,74	54-1613-002				34-3098-720A			34-3198-720A									
		68,75 - 69,49	54-1614-002				34-3099-720A			34-3199-720A									
		69,50 - 70,24	54-1615-002				34-3000-720A			34-3100-720A									
		70,25 - 70,99	54-1616-002				34-3001-720A			34-3101-720A									
		71,00 - 71,49	54-1621-002				34-3099-720A			34-3199-720A									
		71,50 - 72,24	54-1622-002				34-3000-720A			34-3100-720A									
		72,25 - 72,99	54-1623-002				34-3001-720A			34-3101-720A									
		73,00 - 73,74	54-1624-002				34-3002-720A			34-3102-720A									
73,75 - 74,49	54-1625-002	34-3003-720A	34-3103-720A																
17	68	74,50 - 75,24	54-1711-002	54-1710-112	34-3000-310 (a _{max} = 15mm)		34-3000-720A	21-0600-860 (M 3x6,7)		34-3100-720A	21-0600-860 (M 3x6,7)		M 5x12 DIN 912	34-1710-412	22-1600-840 (M 5x15)		42-1900-150	34-1600-400	
		75,25 - 75,99	54-1712-002				34-3001-720A			34-3101-720A									
		76,00 - 76,74	54-1713-002				34-3002-720A			34-3102-720A									
		76,75 - 77,49	54-1714-002				34-3003-720A			34-3103-720A									
		77,50 - 77,99	54-1715-002				34-3004-720A			34-3104-720A									
		78,00 - 78,74	54-1721-002				34-3098-720A			34-3198-720A									
		78,75 - 79,49	54-1722-002				34-3099-720A			34-3199-720A									
		79,50 - 80,24	54-1723-002				34-3000-720A			34-3100-720A									
80,25 - 80,99	54-1724-002	34-3001-720A	34-3101-720A																
18	75	81,00 - 81,49	54-1811-002	54-1810-112	22-1200-831 (M 5x14,2)		34-3095-720A	Bei Nachbestellung bitte Maß S angeben		34-3195-720A	Bei Nachbestellung bitte Maß S angeben		29-0400-900	34-1720-412	22-1200-935			21-0600-860 (M 3x6,7) (6St./pcs)	22-0600-935
		81,50 - 82,24	54-1812-002				34-3096-720A			34-3196-720A									
		82,25 - 82,99	54-1813-002				34-3097-720A			34-3197-720A									
		83,00 - 83,74	54-1814-002				34-3098-720A			34-3198-720A									
		83,75 - 84,49	54-1815-002				34-3099-720A			34-3199-720A									
		84,50 - 85,24	54-1816-002				34-3000-720A			34-3100-720A									
		85,25 - 85,99	54-1817-002				34-3001-720A			34-3101-720A									
		86,00 - 86,74	54-1818-002				34-3002-720A			34-3102-720A									
		86,75 - 87,24	54-1821-002				34-3096-720A			34-3196-720A									
		87,25 - 87,99	54-1822-002				34-3097-720A			34-3197-720A									
		88,00 - 88,74	54-1823-002				34-3098-720A			34-3198-720A									
		88,75 - 89,49	54-1824-002				34-3099-720A			34-3199-720A									
		89,50 - 90,24	54-1825-002				34-3000-720A			34-3100-720A									
		90,25 - 90,99	54-1826-002				34-3001-720A			34-3101-720A									
18	75	81,00 - 81,49	54-1811-002	54-1820-112	22-1200-935		34-3095-720A	Bei Nachbestellung bitte Maß S angeben		34-3195-720A	Bei Nachbestellung bitte Maß S angeben		29-0400-900	34-1810-412	22-1200-935			21-0600-860 (M 3x6,7) (6St./pcs)	22-0600-935
		81,50 - 82,24	54-1812-002				34-3096-720A			34-3196-720A									
		82,25 - 82,99	54-1813-002				34-3097-720A			34-3197-720A									
		83,00 - 83,74	54-1814-002				34-3098-720A			34-3198-720A									
		83,75 - 84,49	54-1815-002				34-3099-720A			34-3199-720A									
		84,50 - 85,24	54-1816-002				34-3000-720A			34-3100-720A									
		85,25 - 85,99	54-1817-002				34-3001-720A			34-3101-720A									
		86,00 - 86,74	54-1818-002				34-3002-720A			34-3102-720A									
		86,75 - 87,24	54-1821-002				34-3096-720A			34-3196-720A									
		87,25 - 87,99	54-1822-002				34-3097-720A			34-3197-720A									
		88,00 - 88,74	54-1823-002				34-3098-720A			34-3198-720A									
		88,75 - 89,49	54-1824-002				34-3099-720A			34-3199-720A									
		89,50 - 90,24	54-1825-002				34-3000-720A			34-3100-720A									
		90,25 - 90,99	54-1826-002				34-3001-720A			34-3101-720A									

Bohrkopfgröße Drill head size	Bohrrohr ø Da Drill tube outer dia Da [mm]	Bohrbereich Drilling range von from bis to	Bohrkopf Drill head			Kassette mit Außenschneide Cartridge with peripheral insert						Führungsleisten Guide pads				
			Komplett Complete	Grundkörper Drill head body	Schlüssel Wrench	große Schnitttiefe / large depth of cut			kleine Schnitttiefe / small depth of cut			2 x Schraube Kassette 2 x Screw Cartridge	3 x Führungsleiste 3 x Guide pad	3 x Schraube 3 x Screw		
						1 x Wendeplatte 1 x Indexable insert	Variante A Option A		1 x Wendeplatte 1 x Indexable insert	Variante AC Option AC						
19	82	91,00 - 91,49	54-1911-002	54-1910-112			1 x Cassette 1 x Cartridge	1 x Einstellplatte 1 x Stop plate		1 x Cassette 1 x Cartridge	1 x Einstellplatte 1 x Stop plate	2 x Schraube Kassette 2 x Screw Cartridge				
		91,50 - 92,24	54-1912-002												34-3095-720A	34-3195-720A
		92,25 - 92,99	54-1913-002												34-3096-720A	34-3196-720A
		93,00 - 93,74	54-1914-002												34-3097-720A	34-3197-720A
		93,75 - 94,49	54-1915-002												34-3098-720A	34-3198-720A
		94,50 - 95,24	54-1921-002												34-3099-720A	34-3199-720A
		95,25 - 95,99	54-1922-002												34-3000-720A	34-3100-720A
		96,00 - 96,74	54-1923-002												34-3001-720A	34-3101-720A
		96,75 - 97,49	54-1924-002												34-3002-720A	34-3102-720A
97,50 - 97,99	54-1925-002	34-3003-720A	34-3103-720A													
20	94	98,00 - 98,74	54-2011-002	54-2010-112	34-1800-910		1 x Cassette 1 x Cartridge	1 x Einstellplatte 1 x Stop plate		1 x Cassette 1 x Cartridge	1 x Einstellplatte 1 x Stop plate	2 x Schraube Kassette 2 x Screw Cartridge				
		98,75 - 99,49	54-2012-002												34-3098-720A	34-3198-720A
		99,50 - 100,24	54-2013-002												34-3099-720A	34-3199-720A
		100,25 - 100,99	54-2014-002												34-3000-720A	34-3100-720A
		101,00 - 101,74	54-2015-002												34-3001-720A	34-3101-720A
		101,75 - 102,49	54-2016-002												34-3002-720A	34-3102-720A
		102,50 - 102,99	54-2021-002												34-3003-720A	34-3103-720A
		103,00 - 103,74	54-2022-002												34-3097-720A	34-3197-720A
		103,75 - 104,49	54-2023-002												34-3098-720A	34-3198-720A
		104,50 - 105,24	54-2024-002												34-3099-720A	34-3199-720A
		105,25 - 105,99	54-2025-002												34-3000-720A	34-3100-720A
		106,00 - 106,49	54-2026-002												34-3001-720A	34-3101-720A
		106,50 - 107,24	54-2031-002												34-3002-720A	34-3102-720A
		107,25 - 107,99	54-2032-002												34-3096-720A	34-3196-720A
		107,50 - 108,74	54-2033-002												34-3097-720A	34-3197-720A
108,00 - 108,74	54-2033-002	34-3098-720A	34-3198-720A													
108,75 - 109,49	54-2034-002	34-3099-720A	34-3199-720A													
109,50 - 110,24	54-2035-002	34-3000-720A	34-3100-720A													
110,25 - 110,99	54-2036-002	34-3001-720A	34-3101-720A													
21	106	111,00 - 111,49	54-2111-002	54-2110-112	34-2000-910		1 x Cassette 1 x Cartridge	1 x Einstellplatte 1 x Stop plate		1 x Cassette 1 x Cartridge	1 x Einstellplatte 1 x Stop plate	2 x Schraube Kassette 2 x Screw Cartridge				
		111,50 - 112,24	54-2112-002												34-3095-720A	34-3195-720A
		112,25 - 112,99	54-2113-002												34-3096-720A	34-3196-720A
		113,00 - 113,74	54-2114-002												34-3097-720A	34-3197-720A
		113,75 - 114,49	54-2115-002												34-3098-720A	34-3198-720A
		114,50 - 115,24	54-2116-002												34-3099-720A	34-3199-720A
		115,25 - 115,99	54-2117-002												34-3000-720A	34-3100-720A
		116,00 - 116,74	54-2118-002												34-3001-720A	34-3101-720A
		116,75 - 117,49	54-2119-002												34-3002-720A	34-3102-720A
		117,50 - 117,99	54-2121-002												34-3003-720A	34-3103-720A
		118,00 - 118,74	54-2122-002												34-3097-720A	34-3197-720A
		118,75 - 119,49	54-2123-002												34-3098-720A	34-3198-720A
		119,50 - 120,24	54-2124-002												34-3099-720A	34-3199-720A
		120,25 - 120,99	54-2125-002												34-3000-720A	34-3100-720A
		121,00 - 121,74	54-2126-002												34-3001-720A	34-3101-720A
121,75 - 122,49	54-2127-002	34-3002-720A	34-3102-720A													
122,50 - 122,99	54-2128-002	34-3003-720A	34-3103-720A													

Bohrkopfgröße Drill head size	Bohrrohr ø Da Drill tube outer dia Da [mm]	Bohrbereich Drilling range von from bis to	Bohrkopf Drill head			Kassette mit Außenschniede Cartridge with peripheral insert						Führungsleisten Guide pads		
			Komplett Complete	Grundkörper Drill head body	Schlüssel Wrench	große Schnitttiefe / large depth of cut			kleine Schnitttiefe / small depth of cut			2 x Schraube Kassette 2 x Screw Cartridge	3 x Führungsleiste 3 x Guide pad	3 x Schraube 3 x Screw
						1 x Wendeplatte 1 x Indexable insert	Variante A Option A		1 x Wendeplatte 1 x Indexable insert	Variante AC Option AC				
22	118	123,00 - 123,74	54-2211-002	54-2210-112	34-2000-910	1 x Wendeplatte 1 x Indexable insert	34-4098-720A	1 x Einstellplatte 1 x Stop plate	34-4198-720A	1 x Wendeplatte 1 x Indexable insert	34-4199-720A	2 x Schraube Kassette 2 x Screw Cartridge	3 x Führungsleiste 3 x Guide pad	3 x Schraube 3 x Screw
		123,75 - 124,49	54-2212-002				34-4099-720A		34-4100-720A					
		124,50 - 125,24	54-2213-002				34-4000-720A		34-4101-720A					
		125,25 - 125,99	54-2214-002				34-4001-720A		34-4102-720A					
		126,00 - 126,74	54-2215-002				34-4002-720A		34-4103-720A					
		126,75 - 127,49	54-2216-002				34-4003-720A		34-4104-720A					
		127,50 - 128,24	54-2217-002				34-4004-720A		34-4105-720A					
		128,25 - 128,99	54-2218-002				34-4005-720A		34-4196-720A					
		129,00 - 129,49	54-2221-002				34-4096-720A		34-4197-720A					
		129,50 - 130,24	54-2222-002				34-4097-720A		34-4198-720A					
		130,25 - 130,99	54-2223-002				34-4098-720A		34-4199-720A					
		131,00 - 131,74	54-2224-002				34-4099-720A		34-4100-720A					
		131,75 - 132,49	54-2225-002				34-4000-720A		34-4101-720A					
		132,50 - 133,24	54-2226-002				34-4001-720A		34-4102-720A					
		133,25 - 133,99	54-2227-002				34-4002-720A		34-4103-720A					
		134,00 - 134,74	54-2228-002				34-4003-720A		34-4104-720A					
		134,75 - 134,99	54-2229-002				34-4004-720A		34-4194-720A					
		23	130				135,00 - 135,74		54-2311-002		54-2310-112			
135,75 - 136,49	54-2312-002			34-4095-720A	34-4196-720A									
136,50 - 137,24	54-2313-002			34-4096-720A	34-4197-720A									
137,25 - 137,99	54-2314-002			34-4097-720A	34-4198-720A									
138,00 - 138,74	54-2315-002			34-4098-720A	34-4199-720A									
138,75 - 139,49	54-2316-002			34-4099-720A	34-4100-720A									
139,50 - 140,24	54-2317-002			34-4000-720A	34-4101-720A									
140,25 - 140,99	54-2318-002			34-4001-720A	34-4102-720A									
141,00 - 141,74	54-2319-002			34-4002-720A	34-4103-720A									
141,75 - 142,49	54-2320-002 *			34-4096-720A	34-4104-720A									
142,50 - 142,99	54-2321-002			34-4097-720A	34-4196-720A									
143,00 - 143,74	54-2322-002			34-4098-720A	34-4197-720A									
143,75 - 144,49	54-2323-002			34-4099-720A	34-4198-720A									
144,50 - 145,24	54-2324-002			34-4000-720A	34-4199-720A									
145,25 - 145,99	54-2325-002			34-4001-720A	34-4100-720A									
146,00 - 146,74	54-2326-002			34-4002-720A	34-4101-720A									
146,75 - 147,49	54-2327-002			34-4003-720A	34-4102-720A									
147,50 - 148,24	54-2328-002			34-4004-720A	34-4103-720A									
148,25 - 148,99	54-2329-002	34-4005-720A	34-4104-720A											
24	130	149,00 - 149,49	54-2411-001	54-2410-111	34-2400-910	22-1500-831 (M 6x17,5)	34-4096-720A	Bei Nachbestellung bitte Maß S angeben	22-1200-831 (M 5x14,2)	22-0600-935	29-0500-900	34-2410-411	M 6x16 DIN 912	
		149,50 - 150,24	54-2412-001				34-4097-720A		34-4105-720A					
		150,25 - 150,99	54-2413-001				34-4098-720A		34-4196-720A					
		151,00 - 151,74	54-2414-001				34-4099-720A		34-4197-720A					
		151,75 - 152,49	54-2415-001				34-4000-720A		34-4198-720A					
		152,50 - 153,24	54-2416-001				34-4001-720A		34-4199-720A					
		153,25 - 153,99	54-2417-001				34-4002-720A		34-4100-720A					
		154,00 - 154,74	54-2418-001				34-4003-720A		34-4101-720A					
		154,75 - 155,49	54-2419-001				34-4004-720A		34-4102-720A					
		155,50 - 155,74	54-2421-001				34-4094-720A		34-4103-720A					
		155,75 - 156,49	54-2422-001				34-4095-720A		34-4104-720A					
		156,50 - 157,24	54-2423-001				34-4096-720A		34-4194-720A					
		157,25 - 157,99	54-2424-001				34-4097-720A		34-4195-720A					
		158,00 - 158,74	54-2425-001				34-4098-720A		34-4196-720A					
		158,75 - 159,49	54-2426-001				34-4099-720A		34-4197-720A					
		159,50 - 160,24	54-2427-001				34-4000-720A		34-4198-720A					
		160,25 - 160,99	54-2428-001				34-4001-720A		34-4199-720A					
		161,00 - 161,49	54-2429-001				34-4002-720A		34-4100-720A					
		161,50 - 161,99	54-2430-001				34-4003-720A		34-4101-720A					

* Änderung 15.11.2007 wegen Vereinheitlichung FL (54-2320-002 war mit GK 54-2310-112, Grundkreis FL 34-2320-411 geändert)
 * Number change 15.11.2007 due to standardization of guide pads (old 54-2320-002 was with body 54-2310-112)

Bohrkopfgröße Drill head size	Bohrrohr ø Da Drill tube outer dia Da [mm]	Bohrbereich Drilling range von from bis to	Bohrkopf Drill head			Kassette mit Außenschneide Cartridge with peripheral insert						Führungsleisten Guide pads						
			Komplett Complete	Grundkörper Drill head body	Schlüssel Wrench	große Schnitttiefe / large depth of cut			kleine Schnitttiefe / small depth of cut			2 x Schraube Kassette 2 x Screw Cartridge	3 x Führungsleiste 3 x Guide pad	3 x Schraube 3 x Screw				
						1 x Wendeplatte 1 x Indexable insert	Variante A Option A		1 x Wendeplatte 1 x Indexable insert	Variante AC Option AC								
25	142	162,00 - 162,24	54-2511-001	54-2510-111			34-4000-310 (a _{max} = 18mm)	34-4096-720A		01-3750-610-S..		34-3100-310 (a _{max} = 8mm)	34-4196-720A		01-3750-610-S..		34-2510-411	
		162,25 - 162,99	54-2512-001					34-4097-720A					34-4197-720A					
		163,00 - 163,74	54-2513-001					34-4098-720A					34-4198-720A					
		163,75 - 164,49	54-2514-001					34-4099-720A					34-4199-720A					
		164,50 - 165,24	54-2515-001					34-4000-720A					34-4100-720A					
		165,25 - 165,99	54-2516-001					34-4001-720A					34-4101-720A					
		166,00 - 166,74	54-2517-001	34-4002-720A				34-4102-720A										
		166,75 - 167,49	54-2518-001	34-4003-720A				34-4103-720A										
		167,50 - 167,99	54-2521-001	34-4097-720A				34-4197-720A										
		168,00 - 168,74	54-2522-001	34-4098-720A				34-4198-720A										
		168,75 - 169,49	54-2523-001	34-4099-720A				34-4199-720A										
		169,50 - 170,24	54-2524-001	34-4000-720A				34-4100-720A										
		170,25 - 170,99	54-2525-001	34-4001-720A				34-4101-720A										
		171,00 - 171,74	54-2526-001	34-4002-720A				34-4102-720A										
		171,75 - 172,49	54-2527-001	34-4003-720A				34-4103-720A										
		172,50 - 173,24	54-2528-001	34-4004-720A				34-4104-720A										
		173,25 - 173,99	54-2529-001	34-4005-720A				34-4105-720A										
													54-2520-111					
						22-1500-935		Bei Nachbestellung bitte Maß S angeben		22-0600-935		Bei Nachbestellung bitte Maß S angeben		29-0500-900		34-2520-411		M 6x16 DIN 912
								When reordering please state dimension S		22-1200-935		When reordering please state dimension S						

Bohrkopfgröße Drill head size	Bohrrohr ø Da Drill tube outer dia Da [mm]	Bohrbereich Drilling range von from bis to	Bohrkopf Drill head			Kassettenhalter Cartridge holder 1 x Kassettenhalter 1 x Cartridge holder	Kassette mit Außenschneide Cartridge with peripheral insert						Führungsleisten Guide pads		
			Komplett Complete	Grundkörper Drill head body	Schlüssel Wrench		große Schnitttiefe / large depth of cut			kleine Schnitttiefe / small depth of cut			2 x Schraube Kassette 2 x Screw Cartridge	3 x Führungsleiste 3 x Guide pad	3 x Schraube 3 x Screw
							1 x Wendepatte 1 x Indexable insert	Variante A Option A 1 x Kassette 1 x Cartridge 1 x Einstellplatte 1 x Stop plate		1 x Wendepatte 1 x Indexable insert	Variante AC Option AC 1 x Kassette 1 x Cartridge 1 x Einstellplatte 1 x Stop plate				
26	154	174,00 - 174,24	54-2601-002	54-2600-112		1 x Kassettenhalter 1 x Cartridge holder	1 x Wendepatte 1 x Indexable insert	34-4096-720A	1 x Einstellplatte 1 x Stop plate	1 x Wendepatte 1 x Indexable insert	34-4196-720A	2 x Schraube Kassette 2 x Screw Cartridge	3 x Führungsleiste 3 x Guide pad	3 x Schraube 3 x Screw	
		174,25 - 174,99	54-2602-002					34-4097-720A			34-4197-720A				
		175,00 - 175,74	54-2603-002					34-4098-720A			34-4198-720A				
		175,75 - 176,49	54-2604-002					34-4099-720A			34-4199-720A				
		176,50 - 177,24	54-2605-002					34-4000-720A			34-4100-720A				
		177,25 - 177,99	54-2606-002					34-4001-720A			34-4101-720A				
		178,00 - 178,74	54-2607-002					34-4002-720A			34-4102-720A				
		178,75 - 179,49	54-2608-002					34-4003-720A			34-4103-720A				
		179,50 - 180,24	54-2609-002					34-4096-720A			34-4196-720A				
		180,25 - 180,99	54-2610-002					34-4097-720A			34-4197-720A				
		181,00 - 181,74	54-2611-002					34-4098-720A			34-4198-720A				
		181,75 - 182,49	54-2612-002					34-4099-720A			34-4199-720A				
		182,50 - 183,24	54-2613-002					34-4000-720A			34-4100-720A				
		183,25 - 183,99	54-2614-002					34-4001-720A			34-4101-720A				
		184,00 - 184,74	54-2615-002					34-4002-720A			34-4102-720A				
		184,75 - 185,49	54-2616-002					34-4003-720A			34-4103-720A				
185,50 - 185,99	54-2617-002	34-4004-720A	34-4104-720A												
27	166	186,00 - 186,49	54-2701-002	54-2700-112	34-2400-910	1 x Kassettenhalter 1 x Cartridge holder	1 x Wendepatte 1 x Indexable insert	34-4095-720A	1 x Einstellplatte 1 x Stop plate	1 x Wendepatte 1 x Indexable insert	34-4195-720A	2 x Schraube Kassette 2 x Screw Cartridge	3 x Führungsleiste 3 x Guide pad	3 x Schraube 3 x Screw	
		186,50 - 187,24	54-2702-002					34-4096-720A			34-4196-720A				
		187,25 - 187,99	54-2703-002					34-4097-720A			34-4197-720A				
		188,00 - 188,74	54-2704-002					34-4098-720A			34-4198-720A				
		188,75 - 189,49	54-2705-002					34-4099-720A			34-4199-720A				
		189,50 - 190,24	54-2706-002					34-4000-720A			34-4100-720A				
		190,25 - 190,99	54-2707-002					34-4001-720A			34-4101-720A				
		191,00 - 191,74	54-2708-002					34-4002-720A			34-4102-720A				
		191,75 - 192,49	54-2709-002					34-4003-720A			34-4103-720A				
		192,50 - 193,24	54-2710-002					34-4096-720A			34-4196-720A				
		193,25 - 193,99	54-2711-002					34-4097-720A			34-4197-720A				
		194,00 - 194,74	54-2712-002					34-4098-720A			34-4198-720A				
		194,75 - 195,49	54-2713-002					34-4099-720A			34-4199-720A				
		195,50 - 196,24	54-2714-002					34-4000-720A			34-4100-720A				
		196,25 - 196,99	54-2715-002					34-4001-720A			34-4101-720A				
		197,00 - 197,74	54-2716-002					34-4002-720A			34-4102-720A				
197,75 - 197,99	54-2717-002	34-4003-720A	34-4103-720A												
28	178	198,00 - 198,74	54-2801-002	54-2800-112		1 x Kassettenhalter 1 x Cartridge holder	1 x Wendepatte 1 x Indexable insert	34-4098-720A	1 x Einstellplatte 1 x Stop plate	1 x Wendepatte 1 x Indexable insert	34-4198-720A	2 x Schraube Kassette 2 x Screw Cartridge	3 x Führungsleiste 3 x Guide pad	3 x Schraube 3 x Screw	
		198,75 - 199,49	54-2802-002					34-4099-720A			34-4199-720A				
		199,50 - 200,24	54-2803-002					34-4000-720A			34-4100-720A				
		200,25 - 200,99	54-2804-002					34-4001-720A			34-4101-720A				
		201,00 - 201,74	54-2805-002					34-4002-720A			34-4102-720A				
		201,75 - 202,49	54-2806-002					34-4003-720A			34-4103-720A				
		202,50 - 203,24	54-2807-002					34-4004-720A			34-4104-720A				
		203,25 - 203,99	54-2808-002					34-4097-720A			34-4197-720A				
		204,00 - 204,74	54-2809-002					34-4098-720A			34-4198-720A				
		204,75 - 205,49	54-2810-002					34-4099-720A			34-4199-720A				
		205,50 - 206,24	54-2811-002					34-4000-720A			34-4100-720A				
		206,25 - 206,99	54-2812-002					34-4001-720A			34-4101-720A				
		207,00 - 207,74	54-2813-002					34-4002-720A			34-4102-720A				
		207,75 - 208,49	54-2814-002					34-4003-720A			34-4103-720A				
		208,50 - 209,24	54-2815-002					34-4004-720A			34-4104-720A				
		209,25 - 209,99	54-2816-002					34-4005-720A			34-4105-720A				

Bohrkopfgröße Drill head size	Bohrrohr ø Da Drill tube outer dia Da [mm]	Bohrbereich Drilling range von from bis to	Bohrkopf Drill head			Kassettenhalter Cartridge holder	Kassette mit Außenschniede Cartridge with peripheral insert						Anschlußstück Connection piece	Führungsleisten Guide pads		Mitnehmerstein Driver	Bohrkopf Drill head		
			Komplett Complete	Grundkörper Drill head body	Schlüssel Wrench		große Schnitttiefe / large depth of cut			kleine Schnitttiefe / small depth of cut				3 x Schraube 3 x Screw	3 x Führungsleiste 3 x Guide pad		2x Mitnehmerstein 2x Driver	2x(3x) Gewindestift 2x(3x) Threaded pin	4 x Schraube 4 x Screw
							1 x Kassettenhalter 1 x Cartridge holder	1 x Wendeplatte 1 x Indexable insert	Variante A Option A 1 x Kassette 1 x Cartridge 1 x Einstellplatte 1 x Stop plate	1 x Wendeplatte 1 x Indexable insert	Variante AC Option AC 1 x Kassette 1 x Cartridge 1 x Einstellplatte 1 x Stop plate	2 x Schraube 2 x Screw Kassette Cartridge							
29	190	210,00 - 210,74	54-2901-002	54-2900-112	34-2400-910	1 x Kassettenhalter 1 x Cartridge holder	1 x Wendeplatte 1 x Indexable insert	1 x Kassette 1 x Cartridge	1 x Einstellplatte 1 x Stop plate	1 x Wendeplatte 1 x Indexable insert	1 x Kassette 1 x Cartridge	1 x Einstellplatte 1 x Stop plate	2 x Schraube 2 x Screw Kassette Cartridge		3 x Schraube 3 x Screw	3 x Führungsleiste 3 x Guide pad	2x Mitnehmerstein 2x Driver	2x(3x) Gewindestift 2x(3x) Threaded pin	4 x Schraube 4 x Screw
		210,75 - 211,49	54-2902-002																
		211,50 - 212,24	54-2903-002																
		212,25 - 212,99	54-2904-002																
		213,00 - 213,74	54-2905-002																
		213,75 - 214,49	54-2906-002																
		214,50 - 215,24	54-2907-002																
		215,25 - 215,99	54-2908-002																
		216,00 - 216,74	54-2909-002																
		216,75 - 217,49	54-2910-002																
		217,50 - 218,24	54-2911-002																
		218,25 - 218,99	54-2912-002																
		219,00 - 219,74	54-2913-002																
		219,75 - 220,49	54-2914-002																
220,50 - 221,24	54-2915-002																		
221,25 - 221,99	54-2916-002																		
30	202	222,00 - 222,74	54-3001-002	54-3000-112	34-3000-910	1 x Kassettenhalter 1 x Cartridge holder	1 x Wendeplatte 1 x Indexable insert	1 x Kassette 1 x Cartridge	1 x Einstellplatte 1 x Stop plate	1 x Wendeplatte 1 x Indexable insert	1 x Kassette 1 x Cartridge	1 x Einstellplatte 1 x Stop plate	2 x Schraube 2 x Screw Kassette Cartridge		3 x Schraube 3 x Screw	3 x Führungsleiste 3 x Guide pad	2x Mitnehmerstein 2x Driver	2x(3x) Gewindestift 2x(3x) Threaded pin	4 x Schraube 4 x Screw
		222,75 - 223,49	54-3002-002																
		223,50 - 224,24	54-3003-002																
		224,25 - 224,99	54-3004-002																
		225,00 - 225,74	54-3005-002																
		225,75 - 226,49	54-3006-002																
		226,50 - 227,24	54-3007-002																
		227,25 - 227,99	54-3008-002																
		228,00 - 228,74	54-3009-002																
		228,75 - 229,49	54-3010-002																
		229,50 - 230,24	54-3011-002																
		230,25 - 230,99	54-3012-002																
		231,00 - 231,74	54-3013-002																
		231,75 - 232,49	54-3014-002																
232,50 - 233,24	54-3015-002																		
233,25 - 233,99	54-3016-002																		
31	214	234,00 - 234,49	54-3101-002	54-3100-112	34-3100-910	1 x Kassettenhalter 1 x Cartridge holder	1 x Wendeplatte 1 x Indexable insert	1 x Kassette 1 x Cartridge	1 x Einstellplatte 1 x Stop plate	1 x Wendeplatte 1 x Indexable insert	1 x Kassette 1 x Cartridge	1 x Einstellplatte 1 x Stop plate	2 x Schraube 2 x Screw Kassette Cartridge		3 x Schraube 3 x Screw	3 x Führungsleiste 3 x Guide pad	2x Mitnehmerstein 2x Driver	2x(3x) Gewindestift 2x(3x) Threaded pin	4 x Schraube 4 x Screw
		234,50 - 235,24	54-3102-002																
		235,25 - 235,99	54-3103-002																
		236,00 - 236,74	54-3104-002																
		236,75 - 237,49	54-3105-002																
		237,50 - 238,24	54-3106-002																
		238,25 - 238,99	54-3107-002																
		239,00 - 239,74	54-3108-002																
		239,75 - 240,49	54-3109-002																
		240,50 - 241,24	54-3110-002																
		241,25 - 241,99	54-3111-002																
		242,00 - 242,74	54-3112-002																
		242,75 - 243,49	54-3113-002																
		243,50 - 244,24	54-3114-002																
244,25 - 244,99	54-3115-002																		
245,00 - 245,74	54-3116-002																		
245,75 - 245,99	54-3117-002																		
32	226	246,00 - 246,49	54-3201-002	54-3200-112	34-3200-910	1 x Kassettenhalter 1 x Cartridge holder	1 x Wendeplatte 1 x Indexable insert	1 x Kassette 1 x Cartridge	1 x Einstellplatte 1 x Stop plate	1 x Wendeplatte 1 x Indexable insert	1 x Kassette 1 x Cartridge	1 x Einstellplatte 1 x Stop plate	2 x Schraube 2 x Screw Kassette Cartridge		3 x Schraube 3 x Screw	3 x Führungsleiste 3 x Guide pad	2x Mitnehmerstein 2x Driver	2x(3x) Gewindestift 2x(3x) Threaded pin	4 x Schraube 4 x Screw
		246,50 - 247,24	54-3202-002																
		247,25 - 247,99	54-3203-002																
		248,00 - 248,74	54-3204-002																
		248,75 - 249,49	54-3205-002																
		249,50 - 250,24	54-3206-002																
		250,25 - 250,99	54-3207-002																
		251,00 - 251,74	54-3208-002																
		251,75 - 252,49	54-3209-002																
		252,50 - 253,24	54-3210-002																
		253,25 - 253,99	54-3211-002																
		254,00 - 254,74	54-3212-002																
		254,75 - 255,49	54-3213-002																
		255,50 - 256,24	54-3214-002																
256,25 - 256,99	54-3215-002																		
257,00 - 257,74	54-3216-002																		
257,75 - 257,99	54-3217-002																		
33	238	258,00 - 258,74	54-3301-002	54-3300-112	34-3300-910	1 x Kassettenhalter 1 x Cartridge holder	1 x Wendeplatte 1 x Indexable insert	1 x Kassette 1 x Cartridge	1 x Einstellplatte 1 x Stop plate	1 x Wendeplatte 1 x Indexable insert	1 x Kassette 1 x Cartridge	1 x Einstellplatte 1 x Stop plate	2 x Schraube 2 x Screw Kassette Cartridge		3 x Schraube 3 x Screw	3 x Führungsleiste 3 x Guide pad	2x Mitnehmerstein 2x Driver	2x(3x) Gewindestift 2x(3x) Threaded pin	4 x Schraube 4 x Screw
		258,75 - 259,49	54-3302-002																
		259,50 - 260,24	54-3303-002																
		260,25 - 260,99	54-3304-002																
		261,00 - 261,74	54-3305-002																
		261,75 - 262,49	54-3306-002																
		262,50 - 263,24	54-3307-002																
		263,25 - 263,99	54-3308-002																
		264,00 - 264,74	54-3309-002																
		264,75 - 265,49	54-3310-002																
		265,50 - 266,24	54-3311-002																
		266,25 - 266,99	54-3312-002																
		267,00 - 267,74	54-3313-002																
		267,75 - 268,49	54-3314-002																
268,50 - 269,24	54-3315-002																		
269,25 - 269,49	54-3316-002																		

Bohrkopfgröße Drill head size	Bohrrohr ø Da Drill tube outer dia Da [mm]	Bohrbereich Drilling range von from bis to	Bohrkopf Drill head			Kassettenhalter Cartridge holder	Kassette mit Außenschniede Cartridge with peripheral insert						Anschlußstück Connection piece	Führungsleisten Guide pads		Mitnehmerstein Driver	Bohrkopf Drill head																				
			Komplett Complete	Grundkörper Drill head body	Schlüssel Wrench		große Schnitttiefe / large depth of cut			kleine Schnitttiefe / small depth of cut				2 x Schraube Kassette 2 x Screw Cartridge	3 x Führungsleiste 3 x Guide pad		3 x Schraube 3 x Screw	2x Mitnehmerstein 2x Driver	2x(3x) Gewindestift 2x(3x) Threaded pin	4 x Schraube 4 x Screw																	
							1 x Wendepatte 1 x Indexable insert	Variante A Option A 1 x Kassette 1 x Cartridge 1 x Einstellplatte 1 x Stop plate		1 x Wendepatte 1 x Indexable insert	Variante AC Option AC 1 x Kassette 1 x Cartridge 1 x Einstellplatte 1 x Stop plate																										
34	238	269,50 - 269,99	54-3401-002	54-3400-112	34-3000-910	1 x Kassettenhalter 1 x Cartridge holder	1 x Wendepatte 1 x Indexable insert	1 x Kassette 1 x Cartridge	1 x Einstellplatte 1 x Stop plate	1 x Wendepatte 1 x Indexable insert	1 x Kassette 1 x Cartridge	1 x Einstellplatte 1 x Stop plate	2 x Schraube Kassette 2 x Screw Cartridge	34-2800-190 R2,5"	3 x Führungsleiste 3 x Guide pad	3 x Schraube 3 x Screw	2x Mitnehmerstein 2x Driver	2x(3x) Gewindestift 2x(3x) Threaded pin	4 x Schraube 4 x Screw																		
		270,00 - 270,74	54-3402-002																																		
		270,75 - 271,49	54-3403-002																																		
		271,50 - 272,24	54-3404-002																																		
		272,25 - 272,99	54-3405-002																																		
		273,00 - 273,74	54-3406-002																																		
		273,75 - 274,49	54-3407-002																																		
		274,50 - 275,24	54-3408-002																																		
		275,25 - 275,99	54-3409-002																																		
		276,00 - 276,74	54-3410-002																																		
		276,75 - 277,49	54-3411-002																																		
		277,50 - 278,24	54-3412-002																																		
		278,25 - 278,99	54-3413-002																																		
		279,00 - 279,74	54-3414-002																																		
		279,75 - 280,49	54-3415-002																																		
		280,50 - 281,24	54-3416-002																																		
		281,25 - 281,99	54-3417-002																																		
		35	238																	282,00 - 282,74	54-3501-002	54-3500-112	34-3000-910	1 x Kassettenhalter 1 x Cartridge holder	1 x Wendepatte 1 x Indexable insert	1 x Kassette 1 x Cartridge	1 x Einstellplatte 1 x Stop plate	1 x Wendepatte 1 x Indexable insert	1 x Kassette 1 x Cartridge	1 x Einstellplatte 1 x Stop plate	2 x Schraube Kassette 2 x Screw Cartridge	34-2800-190 R2,5"	3 x Führungsleiste 3 x Guide pad	3 x Schraube 3 x Screw	2x Mitnehmerstein 2x Driver	2x(3x) Gewindestift 2x(3x) Threaded pin	4 x Schraube 4 x Screw
282,75 - 283,49	54-3502-002																																				
283,50 - 284,24	54-3503-002																																				
284,25 - 284,99	54-3504-002																																				
285,00 - 285,74	54-3505-002																																				
285,75 - 286,49	54-3506-002																																				
286,50 - 287,24	54-3507-002																																				
287,25 - 287,99	54-3508-002																																				
288,00 - 288,74	54-3509-002																																				
288,75 - 289,49	54-3510-002																																				
289,50 - 290,24	54-3511-002																																				
290,25 - 290,99	54-3512-002																																				
291,00 - 291,74	54-3513-002																																				
291,75 - 292,49	54-3514-002																																				
292,50 - 293,24	54-3515-002																																				
293,25 - 293,99	54-3516-002																																				
36	250			294,00 - 294,74	54-3601-002	54-3600-112	34-3000-910	1 x Kassettenhalter 1 x Cartridge holder	1 x Wendepatte 1 x Indexable insert	1 x Kassette 1 x Cartridge	1 x Einstellplatte 1 x Stop plate	1 x Wendepatte 1 x Indexable insert	1 x Kassette 1 x Cartridge	1 x Einstellplatte 1 x Stop plate	2 x Schraube Kassette 2 x Screw Cartridge	34-2800-190 R2,5"	3 x Führungsleiste 3 x Guide pad	3 x Schraube 3 x Screw	2x Mitnehmerstein 2x Driver	2x(3x) Gewindestift 2x(3x) Threaded pin	4 x Schraube 4 x Screw																
				294,75 - 295,49	54-3602-002																																
		295,50 - 296,24	54-3603-002																																		
		296,25 - 296,99	54-3604-002																																		
		297,00 - 297,74	54-3605-002																																		
		297,75 - 298,49	54-3606-002																																		
		298,50 - 299,24	54-3607-002																																		
		299,25 - 299,99	54-3608-002																																		
		300,00 - 300,74	54-3609-002																																		
		300,75 - 301,49	54-3610-002																																		
		301,50 - 302,24	54-3611-002																																		
		302,25 - 302,99	54-3612-002																																		
		303,00 - 303,74	54-3613-002																																		
		303,75 - 304,49	54-3614-002																																		
		304,50 - 305,24	54-3615-002																																		
		305,25 - 305,99	54-3616-002																																		

Bohrkopfgröße Drill head size	Bohrrohr ø Da Drill tube outer dia Da [mm]	Bohrbereich Drilling range von from bis to	Bohrkopf Drill head			Kassettenhalter Cartridge holder	Kassette mit Außenschneide Cartridge with peripheral insert						Anschlußstück Connection piece	Führungsleisten Guide pads		Mitnehmerstein Driver	Bohrkopf Drill head											
			Komplett Complete	Grundkörper Drill head body	Schlüssel Wrench		große Schnitttiefe / large depth of cut			kleine Schnitttiefe / small depth of cut				2 x Schraube Kassette 2 x Screw Cartridge	3 x Führungsleiste 3 x Guide pad		3 x Schraube 3 x Screw	2x Mitnehmerstein 2x Driver	2x(3x) Gewindestift 2x(3x) Threaded pin	4 x Schraube 4 x Screw								
							1 x Wendeplatte 1 x Indexable insert α_{max}	Variante A Option A 1 x Kassette 1 x Cartridge 1 x Einstellplatte 1 x Stop plate		1 x Wendeplatte 1 x Indexable insert α_{max}	Variante AC Option AC 1 x Kassette 1 x Cartridge 1 x Einstellplatte 1 x Stop plate																	
37	262	306,00 - 306,74	54-3701-002	54-3700-112		1 x Kassettenhalter 1 x Cartridge holder	1 x Wendeplatte 1 x Indexable insert α_{max}	34-4097-720A	1 x Einstellplatte 1 x Stop plate	34-4197-720A	2 x Schraube Kassette 2 x Screw Cartridge		3 x Führungsleiste 3 x Guide pad	3 x Schraube 3 x Screw	2x Mitnehmerstein 2x Driver	2x(3x) Gewindestift 2x(3x) Threaded pin	4 x Schraube 4 x Screw											
		306,75 - 307,49	54-3702-002					34-4098-720A		34-4198-720A																		
		307,50 - 308,24	54-3703-002					34-4099-720A		34-4199-720A																		
		308,25 - 308,99	54-3704-002					34-4000-720A		34-4100-720A																		
		309,00 - 309,74	54-3705-002					34-4001-720A		34-4101-720A																		
		309,75 - 310,49	54-3706-002					34-4002-720A		34-4102-720A																		
		310,50 - 311,24	54-3707-002					34-4003-720A		34-4103-720A																		
		311,25 - 311,99	54-3708-002					34-4004-720A		34-4104-720A																		
		312,00 - 312,74	54-3709-002					34-4097-720A		34-4197-720A																		
		312,75 - 313,49	54-3710-002					34-4098-720A		34-4198-720A																		
		313,50 - 314,24	54-3711-002					34-4099-720A		34-4199-720A																		
		314,25 - 314,99	54-3712-002					34-4000-720A		34-4100-720A																		
		315,00 - 315,74	54-3713-002					34-4001-720A		34-4101-720A																		
		315,75 - 316,49	54-3714-002					34-4002-720A		34-4102-720A																		
		316,50 - 317,24	54-3715-002					34-4003-720A		34-4103-720A																		
		317,25 - 317,99	54-3716-002					34-4004-720A		34-4104-720A																		
		318,00 - 318,74	54-3801-002					54-3800-112		1 x Kassettenhalter 1 x Cartridge holder								1 x Wendeplatte 1 x Indexable insert α_{max}	34-4097-720A	1 x Einstellplatte 1 x Stop plate	34-4197-720A	2 x Schraube Kassette 2 x Screw Cartridge		3 x Führungsleiste 3 x Guide pad	3 x Schraube 3 x Screw	2x Mitnehmerstein 2x Driver	2x(3x) Gewindestift 2x(3x) Threaded pin	4 x Schraube 4 x Screw
		318,75 - 319,49	54-3802-002																34-4098-720A		34-4198-720A							
319,50 - 320,24	54-3803-002	34-4099-720A	34-4199-720A																									
320,25 - 320,99	54-3804-002	34-4000-720A	34-4100-720A																									
321,00 - 321,74	54-3805-002	34-4001-720A	34-4101-720A																									
321,75 - 322,49	54-3806-002	34-4002-720A	34-4102-720A																									
322,50 - 323,24	54-3807-002	34-4003-720A	34-4103-720A																									
323,25 - 323,99	54-3808-002	34-4004-720A	34-4104-720A																									
324,00 - 324,74	54-3809-002	34-4097-720A	34-4197-720A																									
324,75 - 325,49	54-3810-002	34-4098-720A	34-4198-720A																									
325,50 - 326,24	54-3811-002	34-4099-720A	34-4199-720A																									
326,25 - 326,99	54-3812-002	34-4000-720A	34-4100-720A																									
327,00 - 327,74	54-3813-002	34-4001-720A	34-4101-720A																									
327,75 - 328,49	54-3814-002	34-4002-720A	34-4102-720A																									
328,50 - 329,24	54-3815-002	34-4003-720A	34-4103-720A																									
329,25 - 329,99	54-3816-002	34-4004-720A	34-4104-720A																									
330,00 - 330,74	54-3901-002	54-3900-112	1 x Kassettenhalter 1 x Cartridge holder	1 x Wendeplatte 1 x Indexable insert α_{max}	34-4097-720A	1 x Einstellplatte 1 x Stop plate	34-4197-720A		2 x Schraube Kassette 2 x Screw Cartridge			3 x Führungsleiste 3 x Guide pad	3 x Schraube 3 x Screw	2x Mitnehmerstein 2x Driver	2x(3x) Gewindestift 2x(3x) Threaded pin	4 x Schraube 4 x Screw												
330,75 - 331,49	54-3902-002				34-4098-720A		34-4198-720A																					
331,50 - 332,24	54-3903-002				34-4099-720A		34-4199-720A																					
332,25 - 332,99	54-3904-002				34-4000-720A		34-4100-720A																					
333,00 - 333,74	54-3905-002				34-4001-720A		34-4101-720A																					
333,75 - 334,49	54-3906-002				34-4002-720A		34-4102-720A																					
334,50 - 335,24	54-3907-002				34-4003-720A		34-4103-720A																					
335,25 - 335,99	54-3908-002				34-4004-720A		34-4104-720A																					
336,00 - 336,74	54-3909-002				34-4097-720A		34-4197-720A																					
336,75 - 337,49	54-3910-002				34-4098-720A		34-4198-720A																					
337,50 - 338,24	54-3911-002				34-4099-720A		34-4199-720A																					
338,25 - 338,99	54-3912-002				34-4000-720A		34-4100-720A																					
339,00 - 339,74	54-3913-002				34-4001-720A		34-4101-720A																					
339,75 - 340,49	54-3914-002				34-4002-720A		34-4102-720A																					
340,50 - 341,24	54-3915-002				34-4003-720A		34-4103-720A																					
341,25 - 341,99	54-3916-002				34-4004-720A		34-4104-720A																					
342,00 - 342,74	54-4001-002				54-4000-112		1 x Kassettenhalter 1 x Cartridge holder	1 x Wendeplatte 1 x Indexable insert α_{max}		34-4097-720A							1 x Einstellplatte 1 x Stop plate	34-4197-720A	2 x Schraube Kassette 2 x Screw Cartridge		3 x Führungsleiste 3 x Guide pad	3 x Schraube 3 x Screw	2x Mitnehmerstein 2x Driver	2x(3x) Gewindestift 2x(3x) Threaded pin	4 x Schraube 4 x Screw			
342,75 - 343,49	54-4002-002									34-4098-720A								34-4198-720A										
343,50 - 344,24	54-4003-002	34-4099-720A	34-4199-720A																									
344,25 - 344,99	54-4004-002	34-4000-720A	34-4100-720A																									
345,00 - 345,74	54-4005-002	34-4001-720A	34-4101-720A																									
345,75 - 346,49	54-4006-002	34-4002-720A	34-4102-720A																									
346,50 - 347,24	54-4007-002	34-4003-720A	34-4103-720A																									
347,25 - 347,99	54-4008-002	34-4004-720A	34-4104-720A																									
348,00 - 348,74	54-4009-002	34-4097-720A	34-4197-720A																									
348,75 - 349,49	54-4010-002	34-4098-720A	34-4198-720A																									
349,50 - 350,24	54-4011-002	34-4099-720A	34-4199-720A																									
350,25 - 350,99	54-4012-002	34-4000-720A	34-4100-720A																									
351,00 - 351,74	54-4013-002	34-4001-720A	34-4101-720A																									
351,75 - 352,49	54-4014-002	34-4002-720A	34-4102-720A																									
352,50 - 353,24	54-4015-002	34-4003-720A	34-4103-720A																									
353,25 - 353,99	54-4016-002	34-4004-720A	34-4104-720A																									