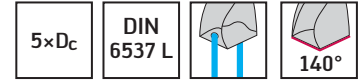
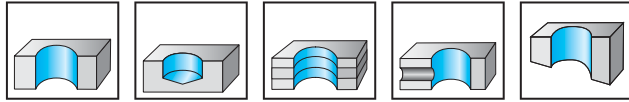


Solid carbide drills with coolant-through DC160 Advance



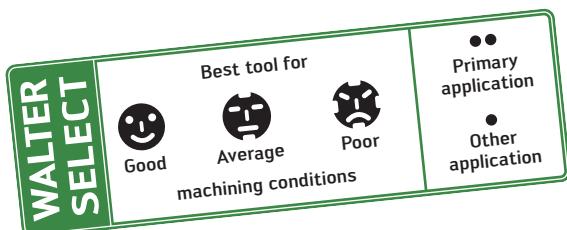
P	M	K	N	S	H	O
●	●	●	●	●	●	●

B1

Designation	D _c m7 mm	D _c Inch/no.	L _c mm	l ₁ mm	l ₂ mm	l ₅ mm	d ₁ h6 mm	WJ30ET
Shank DIN 6535 HA								
DC160-05-03.000A1-	3		23	66	28	36	6	●
DC160-05-03.100A1-	3,1		23	66	28	36	6	●
DC160-05-03.175A1-	3,175	1/8"	23	66	28	36	6	●
DC160-05-03.200A1-	3,2		23	66	28	36	6	●
DC160-05-03.250A1-	3,25		23	66	28	36	6	●
DC160-05-03.300A1-	3,3		23	66	28	36	6	●
DC160-05-03.400A1-	3,4		23	66	28	36	6	●
DC160-05-03.500A1-	3,5		23	66	28	36	6	●
DC160-05-03.572A1-	3,572	9/64"	23	66	28	36	6	●
DC160-05-03.600A1-	3,6		23	66	28	36	6	●
DC160-05-03.650A1-	3,65		23	66	28	36	6	●
DC160-05-03.700A1-	3,7		23	66	28	36	6	●
DC160-05-03.800A1-	3,8		29	74	36	36	6	●
DC160-05-03.900A1-	3,9		29	74	36	36	6	●
DC160-05-03.969A1-	3,969	5/32"	29	74	36	36	6	●
DC160-05-04.000A1-	4		29	74	36	36	6	●
DC160-05-04.100A1-	4,1		29	74	36	36	6	●
DC160-05-04.200A1-	4,2		29	74	36	36	6	●
DC160-05-04.300A1-	4,3		29	74	36	36	6	●
DC160-05-04.366A1-	4,366	11/64"	29	74	36	36	6	●
DC160-05-04.400A1-	4,4		29	74	36	36	6	●
DC160-05-04.500A1-	4,5		29	74	36	36	6	●
DC160-05-04.600A1-	4,6		29	74	36	36	6	●
DC160-05-04.650A1-	4,65		29	74	36	36	6	●
DC160-05-04.700A1-	4,7		29	74	36	36	6	●
DC160-05-04.763A1-	4,763	3/16"	35	82	44	36	6	●
DC160-05-04.800A1-	4,8		35	82	44	36	6	●
DC160-05-04.900A1-	4,9		35	82	44	36	6	●
DC160-05-05.000A1-	5		35	82	44	36	6	●
DC160-05-05.100A1-	5,1		35	82	44	36	6	●
DC160-05-05.159A1-	5,159	13/64"	35	82	44	36	6	●
DC160-05-05.200A1-	5,2		35	82	44	36	6	●
DC160-05-05.300A1-	5,3		35	82	44	36	6	●
DC160-05-05.400A1-	5,4		35	82	44	36	6	●
DC160-05-05.500A1-	5,5		35	82	44	36	6	●
DC160-05-05.550A1-	5,55		35	82	44	36	6	●
DC160-05-05.556A1-	5,556	7/32"	35	82	44	36	6	●
DC160-05-05.600A1-	5,6		35	82	44	36	6	●
DC160-05-05.700A1-	5,7		35	82	44	36	6	●
DC160-05-05.800A1-	5,8		35	82	44	36	6	●
DC160-05-05.900A1-	5,9		35	82	44	36	6	●
DC160-05-05.953A1-	5,953	15/64"	35	82	44	36	6	●
DC160-05-06.000A1-	6		35	82	44	36	6	●

Ordering example for the WJ30ET grade: DC160-05-03.000A1-WJ30ET

Continued



Continued

	Designation	D _c mm	D _c Inch/no.	L _c mm	l ₁ mm	l ₂ mm	l ₅ mm	d ₁ h6 mm	WJ30ET
Shank DIN 6535 HA 	DC160-05-06.100A1-	6,1		43	91	53	36	8	★
	DC160-05-06.200A1-	6,2		43	91	53	36	8	★
	DC160-05-06.300A1-	6,3		43	91	53	36	8	★
	DC160-05-06.350A1-	6,35	1/4"	43	91	53	36	8	★
	DC160-05-06.400A1-	6,4		43	91	53	36	8	★
	DC160-05-06.500A1-	6,5		43	91	53	36	8	★
	DC160-05-06.600A1-	6,6		43	91	53	36	8	★
	DC160-05-06.700A1-	6,7		43	91	53	36	8	★
	DC160-05-06.747A1-	6,747	17/64"	43	91	53	36	8	★
	DC160-05-06.800A1-	6,8		43	91	53	36	8	★
	DC160-05-06.900A1-	6,9		43	91	53	36	8	★
	DC160-05-07.000A1-	7		43	91	53	36	8	★
	DC160-05-07.100A1-	7,1		43	91	53	36	8	★
	DC160-05-07.144A1-	7,144	9/32"	43	91	53	36	8	★
	DC160-05-07.200A1-	7,2		43	91	53	36	8	★
	DC160-05-07.300A1-	7,3		43	91	53	36	8	★
	DC160-05-07.400A1-	7,4		43	91	53	36	8	★
	DC160-05-07.500A1-	7,5		43	91	53	36	8	★
	DC160-05-07.541A1-	7,541	19/64"	43	91	53	36	8	★
	DC160-05-07.550A1-	7,55		43	91	53	36	8	★
	DC160-05-07.600A1-	7,6		43	91	53	36	8	★
	DC160-05-07.700A1-	7,7		43	91	53	36	8	★
	DC160-05-07.800A1-	7,8		43	91	53	36	8	★
	DC160-05-07.900A1-	7,9		43	91	53	36	8	★
	DC160-05-07.938A1-	7,938	5/16"	43	91	53	36	8	★
	DC160-05-08.000A1-	8		43	91	53	36	8	★
	DC160-05-08.100A1-	8,1		49	103	61	40	10	★
	DC160-05-08.200A1-	8,2		49	103	61	40	10	★
	DC160-05-08.300A1-	8,3		49	103	61	40	10	★
	DC160-05-08.334A1-	8,334	21/64"	49	103	61	40	10	★
	DC160-05-08.400A1-	8,4		49	103	61	40	10	★
	DC160-05-08.500A1-	8,5		49	103	61	40	10	★
	DC160-05-08.600A1-	8,6		49	103	61	40	10	★
	DC160-05-08.700A1-	8,7		49	103	61	40	10	★
	DC160-05-08.731A1-	8,731	11/32"	49	103	61	40	10	★
	DC160-05-08.800A1-	8,8		49	103	61	40	10	★
	DC160-05-08.900A1-	8,9		49	103	61	40	10	★
DC160-05-09.000A1-	9		49	103	61	40	10	★	
DC160-05-09.100A1-	9,1		49	103	61	40	10	★	
DC160-05-09.128A1-	9,128	23/64"	49	103	61	40	10	★	
DC160-05-09.200A1-	9,2		49	103	61	40	10	★	
DC160-05-09.300A1-	9,3		49	103	61	40	10	★	
DC160-05-09.400A1-	9,4		49	103	61	40	10	★	
DC160-05-09.500A1-	9,5		49	103	61	40	10	★	
DC160-05-09.525A1-	9,525	3/8"	49	103	61	40	10	★	
DC160-05-09.550A1-	9,55		49	103	61	40	10	★	
DC160-05-09.600A1-	9,6		49	103	61	40	10	★	
DC160-05-09.700A1-	9,7		49	103	61	40	10	★	
DC160-05-09.800A1-	9,8		49	103	61	40	10	★	
DC160-05-09.900A1-	9,9		49	103	61	40	10	★	
DC160-05-09.922A1-	9,922	25/64"	49	103	61	40	10	★	
DC160-05-10.000A1-	10		49	103	61	40	10	★	
DC160-05-10.100A1-	10,1		56	118	71	45	12	★	
DC160-05-10.200A1-	10,2		56	118	71	45	12	★	
DC160-05-10.300A1-	10,3		56	118	71	45	12	★	
DC160-05-10.319A1-	10,319	13/32"	56	118	71	45	12	★	
DC160-05-10.400A1-	10,4		56	118	71	45	12	★	
DC160-05-10.500A1-	10,5		56	118	71	45	12	★	
DC160-05-10.600A1-	10,6		56	118	71	45	12	★	
DC160-05-10.700A1-	10,7		56	118	71	45	12	★	
DC160-05-10.716A1-	10,716	27/64"	56	118	71	45	12	★	

Ordering example for the WJ30ET grade: DC160-05-03.000A1-WJ30ET

Continued

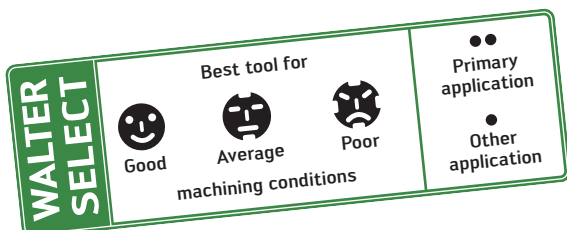
★ / ★ New addition to the product range

Continued

	Designation	D _c m7 mm	D _c Inch/no.	L _c mm	l ₁ mm	l ₂ mm	l ₅ mm	d ₁ h6 mm	WJ30ET
Shank DIN 6535 HA 	DC160-05-10.800A1-	10,8		56	118	71	45	12	☺
	DC160-05-10.900A1-	10,9		56	118	71	45	12	☺
	DC160-05-11.000A1-	11		56	118	71	45	12	☺
	DC160-05-11.100A1-	11,1		56	118	71	45	12	☺
	DC160-05-11.113A1-	11,113	7/16"	56	118	71	45	12	☺
	DC160-05-11.200A1-	11,2		56	118	71	45	12	☺
	DC160-05-11.300A1-	11,3		56	118	71	45	12	☺
	DC160-05-11.400A1-	11,4		56	118	71	45	12	☺
	DC160-05-11.500A1-	11,5		56	118	71	45	12	☺
	DC160-05-11.509A1-	11,509	29/64"	56	118	71	45	12	☺
	DC160-05-11.550A1-	11,55		56	118	71	45	12	☺
	DC160-05-11.600A1-	11,6		56	118	71	45	12	☺
	DC160-05-11.700A1-	11,7		56	118	71	45	12	☺
	DC160-05-11.800A1-	11,8		56	118	71	45	12	☺
	DC160-05-11.900A1-	11,9		56	118	71	45	12	☺
	DC160-05-11.906A1-	11,906	15/32"	56	118	71	45	12	☺
	DC160-05-12.000A1-	12		56	118	71	45	12	☺
	DC160-05-12.100A1-	12,1		60	124	77	45	14	☺
	DC160-05-12.200A1-	12,2		60	124	77	45	14	☺
	DC160-05-12.250A1-	12,25		60	124	77	45	14	☺
	DC160-05-12.300A1-	12,3		60	124	77	45	14	☺
	DC160-05-12.303A1-	12,303	31/64"	60	124	77	45	14	☺
	DC160-05-12.400A1-	12,4		60	124	77	45	14	☺
	DC160-05-12.500A1-	12,5		60	124	77	45	14	☺
	DC160-05-12.600A1-	12,6		60	124	77	45	14	☺
	DC160-05-12.700A1-	12,7	1/2"	60	124	77	45	14	☺
	DC160-05-12.750A1-	12,75		60	124	77	45	14	☺
	DC160-05-12.800A1-	12,8		60	124	77	45	14	☺
	DC160-05-12.900A1-	12,9		60	124	77	45	14	☺
	DC160-05-13.000A1-	13		60	124	77	45	14	☺
	DC160-05-13.100A1-	13,1		60	124	77	45	14	☺
	DC160-05-13.200A1-	13,2		60	124	77	45	14	☺
DC160-05-13.300A1-	13,3		60	124	77	45	14	☺	
DC160-05-13.400A1-	13,4		60	124	77	45	14	☺	
DC160-05-13.494A1-	13,494	17/32"	60	124	77	45	14	☺	
DC160-05-13.500A1-	13,5		60	124	77	45	14	☺	
DC160-05-13.600A1-	13,6		60	124	77	45	14	☺	
DC160-05-13.700A1-	13,7		60	124	77	45	14	☺	
DC160-05-13.800A1-	13,8		60	124	77	45	14	☺	
DC160-05-13.900A1-	13,9		60	124	77	45	14	☺	
DC160-05-14.000A1-	14		60	124	77	45	14	☺	
DC160-05-14.100A1-	14,1		63	133	83	48	16	☺	
DC160-05-14.200A1-	14,2		63	133	83	48	16	☺	
DC160-05-14.288A1-	14,288	9/16"	63	133	83	48	16	☺	
DC160-05-14.300A1-	14,3		63	133	83	48	16	☺	
DC160-05-14.400A1-	14,4		63	133	83	48	16	☺	
DC160-05-14.500A1-	14,5		63	133	83	48	16	☺	
DC160-05-14.600A1-	14,6		63	133	83	48	16	☺	
DC160-05-14.700A1-	14,7		63	133	83	48	16	☺	
DC160-05-14.750A1-	14,75		63	133	83	48	16	☺	
DC160-05-14.800A1-	14,8		63	133	83	48	16	☺	
DC160-05-14.900A1-	14,9		63	133	83	48	16	☺	
DC160-05-15.000A1-	15		63	133	83	48	16	☺	
DC160-05-15.100A1-	15,1		63	133	83	48	16	☺	
DC160-05-15.200A1-	15,2		63	133	83	48	16	☺	
DC160-05-15.300A1-	15,3		63	133	83	48	16	☺	
DC160-05-15.400A1-	15,4		63	133	83	48	16	☺	

Ordering example for the WJ30ET grade: DC160-05-03.000A1-WJ30ET

Continued



Continued

	Designation	D _c m7 mm	D _c Inch/no.	L _c mm	l ₁ mm	l ₂ mm	l ₅ mm	d ₁ h6 mm	WJ30ET
Shank DIN 6535 HA 	DC160-05-15.500A1-	15,5		63	133	83	48	16	☺☺☺
	DC160-05-15.600A1-	15,6		63	133	83	48	16	☺☺☺
	DC160-05-15.700A1-	15,7		63	133	83	48	16	☺☺☺
	DC160-05-15.800A1-	15,8		63	133	83	48	16	☺☺☺
	DC160-05-15.875A1-	15,875	5/8"	63	133	83	48	16	☺☺☺
	DC160-05-15.900A1-	15,9		63	133	83	48	16	☺☺☺
	DC160-05-16.000A1-	16		63	133	83	48	16	☺☺☺
	DC160-05-16.100A1-	16,1		71	143	93	48	18	☺☺☺
	DC160-05-16.200A1-	16,2		71	143	93	48	18	☺☺☺
	DC160-05-16.300A1-	16,3		71	143	93	48	18	☺☺☺
	DC160-05-16.400A1-	16,4		71	143	93	48	18	☺☺☺
	DC160-05-16.500A1-	16,5		71	143	93	48	18	☺☺☺
	DC160-05-16.600A1-	16,6		71	143	93	48	18	☺☺☺
	DC160-05-16.700A1-	16,7		71	143	93	48	18	☺☺☺
	DC160-05-16.750A1-	16,75		71	143	93	48	18	☺☺☺
	DC160-05-16.800A1-	16,8		71	143	93	48	18	☺☺☺
	DC160-05-16.900A1-	16,9		71	143	93	48	18	☺☺☺
	DC160-05-17.000A1-	17		71	143	93	48	18	☺☺☺
	DC160-05-17.100A1-	17,1		71	143	93	48	18	☺☺☺
	DC160-05-17.200A1-	17,2		71	143	93	48	18	☺☺☺
	DC160-05-17.300A1-	17,3		71	143	93	48	18	☺☺☺
	DC160-05-17.400A1-	17,4		71	143	93	48	18	☺☺☺
	DC160-05-17.500A1-	17,5		71	143	93	48	18	☺☺☺
	DC160-05-17.600A1-	17,6		71	143	93	48	18	☺☺☺
	DC160-05-17.700A1-	17,7		71	143	93	48	18	☺☺☺
DC160-05-17.800A1-	17,8		71	143	93	48	18	☺☺☺	
DC160-05-17.900A1-	17,9		71	143	93	48	18	☺☺☺	
DC160-05-18.000A1-	18		71	143	93	48	18	☺☺☺	
DC160-05-18.100A1-	18,1		77	153	101	50	20	☺☺☺	
DC160-05-18.200A1-	18,2		77	153	101	50	20	☺☺☺	
DC160-05-18.300A1-	18,3		77	153	101	50	20	☺☺☺	
DC160-05-18.400A1-	18,4		77	153	101	50	20	☺☺☺	
DC160-05-18.500A1-	18,5		77	153	101	50	20	☺☺☺	
DC160-05-18.600A1-	18,6		77	153	101	50	20	☺☺☺	
DC160-05-18.700A1-	18,7		77	153	101	50	20	☺☺☺	
DC160-05-18.800A1-	18,8		77	153	101	50	20	☺☺☺	
DC160-05-18.900A1-	18,9		77	153	101	50	20	☺☺☺	
DC160-05-19.000A1-	19		77	153	101	50	20	☺☺☺	
DC160-05-19.050A1-	19,05	3/4"	77	153	101	50	20	☺☺☺	
DC160-05-19.100A1-	19,1		77	153	101	50	20	☺☺☺	
DC160-05-19.200A1-	19,2		77	153	101	50	20	☺☺☺	
DC160-05-19.300A1-	19,3		77	153	101	50	20	☺☺☺	
DC160-05-19.400A1-	19,4		77	153	101	50	20	☺☺☺	
DC160-05-19.500A1-	19,5		77	153	101	50	20	☺☺☺	
DC160-05-19.600A1-	19,6		77	153	101	50	20	☺☺☺	
DC160-05-19.700A1-	19,7		77	153	101	50	20	☺☺☺	
DC160-05-19.800A1-	19,8		77	153	101	50	20	☺☺☺	
DC160-05-19.900A1-	19,9		77	153	101	50	20	☺☺☺	
DC160-05-20.000A1-	20		77	153	101	50	20	☺☺☺	
DC160-05-20.500A1-	20,5		86	166	108	56	25	☺☺☺	
DC160-05-21.000A1-	21		86	166	108	56	25	☺☺☺	
DC160-05-21.500A1-	21,5		86	166	108	56	25	☺☺☺	
DC160-05-22.000A1-	22		86	166	108	56	25	☺☺☺	
DC160-05-22.500A1-	22,5		91	173	115	56	25	☺☺☺	
DC160-05-23.000A1-	23		91	173	115	56	25	☺☺☺	
DC160-05-23.500A1-	23,5		91	173	115	56	25	☺☺☺	
DC160-05-24.000A1-	24		91	173	115	56	25	☺☺☺	
DC160-05-24.500A1-	24,5		97	180	122	56	25	☺☺☺	
DC160-05-25.000A1-	25		97	180	122	56	25	☺☺☺	

Ordering example for the WJ30ET grade: DC160-05-03.000A1-WJ30ET

Continued

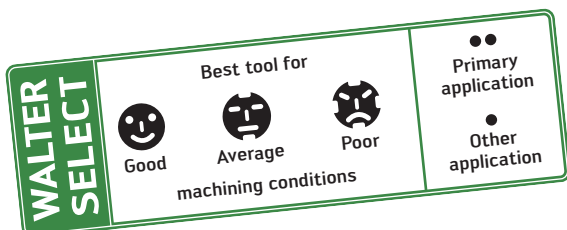
☺☺☺ / ★ New addition to the product range

Continued

	Designation	D _c m7 mm	D _c Inch/no.	L _c mm	l ₁ mm	l ₂ mm	l ₅ mm	d ₁ h6 mm	WJ30ET
	DC160-05-03.000F1-	3		23	66	28	36	6	
	DC160-05-03.100F1-	3,1		23	66	28	36	6	
	DC160-05-03.200F1-	3,2		23	66	28	36	6	
	DC160-05-03.250F1-	3,25		23	66	28	36	6	
	DC160-05-03.300F1-	3,3		23	66	28	36	6	
	DC160-05-03.400F1-	3,4		23	66	28	36	6	
	DC160-05-03.500F1-	3,5		23	66	28	36	6	
	DC160-05-03.600F1-	3,6		23	66	28	36	6	
	DC160-05-03.650F1-	3,65		23	66	28	36	6	
	DC160-05-03.700F1-	3,7		23	66	28	36	6	
	DC160-05-03.800F1-	3,8		29	74	36	36	6	
	DC160-05-03.900F1-	3,9		29	74	36	36	6	
	DC160-05-04.000F1-	4		29	74	36	36	6	
	DC160-05-04.100F1-	4,1		29	74	36	36	6	
	DC160-05-04.200F1-	4,2		29	74	36	36	6	
	DC160-05-04.300F1-	4,3		29	74	36	36	6	
	DC160-05-04.400F1-	4,4		29	74	36	36	6	
	DC160-05-04.500F1-	4,5		29	74	36	36	6	
	DC160-05-04.600F1-	4,6		29	74	36	36	6	
	DC160-05-04.650F1-	4,65		29	74	36	36	6	
	DC160-05-04.700F1-	4,7		29	74	36	36	6	
	DC160-05-04.800F1-	4,8		35	82	44	36	6	
	DC160-05-04.900F1-	4,9		35	82	44	36	6	
	DC160-05-05.000F1-	5		35	82	44	36	6	
	DC160-05-05.100F1-	5,1		35	82	44	36	6	
	DC160-05-05.200F1-	5,2		35	82	44	36	6	
	DC160-05-05.300F1-	5,3		35	82	44	36	6	
	DC160-05-05.400F1-	5,4		35	82	44	36	6	
	DC160-05-05.500F1-	5,5		35	82	44	36	6	
	DC160-05-05.550F1-	5,55		35	82	44	36	6	
	DC160-05-05.600F1-	5,6		35	82	44	36	6	
	DC160-05-05.700F1-	5,7		35	82	44	36	6	
	DC160-05-05.800F1-	5,8		35	82	44	36	6	
	DC160-05-05.900F1-	5,9		35	82	44	36	6	
DC160-05-06.000F1-	6		35	82	44	36	6		
DC160-05-06.100F1-	6,1		43	91	53	36	8		
DC160-05-06.200F1-	6,2		43	91	53	36	8		
DC160-05-06.300F1-	6,3		43	91	53	36	8		
DC160-05-06.400F1-	6,4		43	91	53	36	8		
DC160-05-06.500F1-	6,5		43	91	53	36	8		
DC160-05-06.600F1-	6,6		43	91	53	36	8		
DC160-05-06.700F1-	6,7		43	91	53	36	8		
DC160-05-06.800F1-	6,8		43	91	53	36	8		
DC160-05-06.900F1-	6,9		43	91	53	36	8		
DC160-05-07.000F1-	7		43	91	53	36	8		
DC160-05-07.100F1-	7,1		43	91	53	36	8		
DC160-05-07.200F1-	7,2		43	91	53	36	8		
DC160-05-07.300F1-	7,3		43	91	53	36	8		
DC160-05-07.400F1-	7,4		43	91	53	36	8		
DC160-05-07.500F1-	7,5		43	91	53	36	8		
DC160-05-07.550F1-	7,55		43	91	53	36	8		
DC160-05-07.600F1-	7,6		43	91	53	36	8		
DC160-05-07.700F1-	7,7		43	91	53	36	8		
DC160-05-07.800F1-	7,8		43	91	53	36	8		
DC160-05-07.900F1-	7,9		43	91	53	36	8		
DC160-05-08.000F1-	8		43	91	53	36	8		
DC160-05-08.100F1-	8,1		49	103	61	40	10		

Ordering example for the WJ30ET grade: DC160-05-03.000A1-WJ30ET

Continued



Continued

	Designation	D _c m7 mm	D _c Inch/no.	L _c mm	l ₁ mm	l ₂ mm	l ₅ mm	d ₁ h6 mm	WJ30ET
Shank DIN 6535 HE 	DC160-05-08.200F1-	8,2		49	103	61	40	10	
	DC160-05-08.300F1-	8,3		49	103	61	40	10	
	DC160-05-08.400F1-	8,4		49	103	61	40	10	
	DC160-05-08.500F1-	8,5		49	103	61	40	10	
	DC160-05-08.600F1-	8,6		49	103	61	40	10	
	DC160-05-08.700F1-	8,7		49	103	61	40	10	
	DC160-05-08.800F1-	8,8		49	103	61	40	10	
	DC160-05-08.900F1-	8,9		49	103	61	40	10	
	DC160-05-09.000F1-	9		49	103	61	40	10	
	DC160-05-09.100F1-	9,1		49	103	61	40	10	
	DC160-05-09.200F1-	9,2		49	103	61	40	10	
	DC160-05-09.300F1-	9,3		49	103	61	40	10	
	DC160-05-09.400F1-	9,4		49	103	61	40	10	
	DC160-05-09.500F1-	9,5		49	103	61	40	10	
	DC160-05-09.550F1-	9,55		49	103	61	40	10	
	DC160-05-09.600F1-	9,6		49	103	61	40	10	
	DC160-05-09.700F1-	9,7		49	103	61	40	10	
	DC160-05-09.800F1-	9,8		49	103	61	40	10	
	DC160-05-09.900F1-	9,9		49	103	61	40	10	
	DC160-05-10.000F1-	10		49	103	61	40	10	
	DC160-05-10.100F1-	10,1		56	118	71	45	12	
	DC160-05-10.200F1-	10,2		56	118	71	45	12	
	DC160-05-10.300F1-	10,3		56	118	71	45	12	
	DC160-05-10.400F1-	10,4		56	118	71	45	12	
	DC160-05-10.500F1-	10,5		56	118	71	45	12	
	DC160-05-10.600F1-	10,6		56	118	71	45	12	
	DC160-05-10.700F1-	10,7		56	118	71	45	12	
	DC160-05-10.800F1-	10,8		56	118	71	45	12	
	DC160-05-10.900F1-	10,9		56	118	71	45	12	
	DC160-05-11.000F1-	11		56	118	71	45	12	
	DC160-05-11.100F1-	11,1		56	118	71	45	12	
	DC160-05-11.200F1-	11,2		56	118	71	45	12	
	DC160-05-11.300F1-	11,3		56	118	71	45	12	
	DC160-05-11.400F1-	11,4		56	118	71	45	12	
	DC160-05-11.500F1-	11,5		56	118	71	45	12	
	DC160-05-11.550F1-	11,55		56	118	71	45	12	
	DC160-05-11.600F1-	11,6		56	118	71	45	12	
	DC160-05-11.700F1-	11,7		56	118	71	45	12	
DC160-05-11.800F1-	11,8		56	118	71	45	12		
DC160-05-11.900F1-	11,9		56	118	71	45	12		
DC160-05-12.000F1-	12		56	118	71	45	12		
DC160-05-12.100F1-	12,1		60	124	77	45	14		
DC160-05-12.200F1-	12,2		60	124	77	45	14		
DC160-05-12.250F1-	12,25		60	124	77	45	14		
DC160-05-12.300F1-	12,3		60	124	77	45	14		
DC160-05-12.400F1-	12,4		60	124	77	45	14		
DC160-05-12.500F1-	12,5		60	124	77	45	14		
DC160-05-12.600F1-	12,6		60	124	77	45	14		
DC160-05-12.700F1-	12,7	1/2"	60	124	77	45	14		
DC160-05-12.750F1-	12,75		60	124	77	45	14		
DC160-05-12.800F1-	12,8		60	124	77	45	14		
DC160-05-12.900F1-	12,9		60	124	77	45	14		
DC160-05-13.000F1-	13		60	124	77	45	14		
DC160-05-13.100F1-	13,1		60	124	77	45	14		
DC160-05-13.200F1-	13,2		60	124	77	45	14		
DC160-05-13.300F1-	13,3		60	124	77	45	14		
DC160-05-13.400F1-	13,4		60	124	77	45	14		
DC160-05-13.500F1-	13,5		60	124	77	45	14		
DC160-05-13.600F1-	13,6		60	124	77	45	14		
DC160-05-13.700F1-	13,7		60	124	77	45	14		
DC160-05-13.800F1-	13,8		60	124	77	45	14		

Ordering example for the WJ30ET grade: DC160-05-03.000A1-WJ30ET

Continued

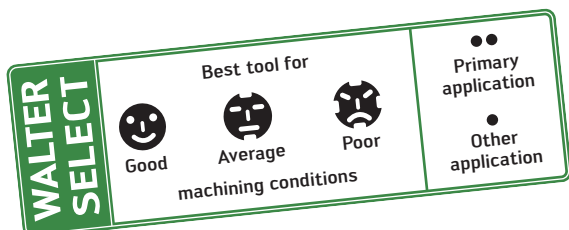
/ ★ New addition to the product range

Continued

	Designation	D _c m7 mm	D _c Inch/no.	L _c mm	l ₁ mm	l ₂ mm	l ₅ mm	d ₁ h6 mm	WJ30ET
Shank DIN 6535 HE 	DC160-05-13.900F1-	13,9		60	124	77	45	14	
	DC160-05-14.000F1-	14		60	124	77	45	14	
	DC160-05-14.100F1-	14,1		63	133	83	48	16	
	DC160-05-14.200F1-	14,2		63	133	83	48	16	
	DC160-05-14.300F1-	14,3		63	133	83	48	16	
	DC160-05-14.400F1-	14,4		63	133	83	48	16	
	DC160-05-14.500F1-	14,5		63	133	83	48	16	
	DC160-05-14.600F1-	14,6		63	133	83	48	16	
	DC160-05-14.700F1-	14,7		63	133	83	48	16	
	DC160-05-14.750F1-	14,75		63	133	83	48	16	
	DC160-05-14.800F1-	14,8		63	133	83	48	16	
	DC160-05-14.900F1-	14,9		63	133	83	48	16	
	DC160-05-15.000F1-	15		63	133	83	48	16	
	DC160-05-15.100F1-	15,1		63	133	83	48	16	
	DC160-05-15.200F1-	15,2		63	133	83	48	16	
	DC160-05-15.300F1-	15,3		63	133	83	48	16	
	DC160-05-15.400F1-	15,4		63	133	83	48	16	
	DC160-05-15.500F1-	15,5		63	133	83	48	16	
	DC160-05-15.600F1-	15,6		63	133	83	48	16	
	DC160-05-15.700F1-	15,7		63	133	83	48	16	
	DC160-05-15.800F1-	15,8		63	133	83	48	16	
	DC160-05-15.900F1-	15,9		63	133	83	48	16	
	DC160-05-16.000F1-	16		63	133	83	48	16	
	DC160-05-16.100F1-	16,1		71	143	93	48	18	
	DC160-05-16.200F1-	16,2		71	143	93	48	18	
	DC160-05-16.300F1-	16,3		71	143	93	48	18	
	DC160-05-16.400F1-	16,4		71	143	93	48	18	
	DC160-05-16.500F1-	16,5		71	143	93	48	18	
	DC160-05-16.600F1-	16,6		71	143	93	48	18	
	DC160-05-16.700F1-	16,7		71	143	93	48	18	
	DC160-05-16.750F1-	16,75		71	143	93	48	18	
	DC160-05-16.800F1-	16,8		71	143	93	48	18	
	DC160-05-16.900F1-	16,9		71	143	93	48	18	
DC160-05-17.000F1-	17		71	143	93	48	18		
DC160-05-17.100F1-	17,1		71	143	93	48	18		
DC160-05-17.200F1-	17,2		71	143	93	48	18		
DC160-05-17.300F1-	17,3		71	143	93	48	18		
DC160-05-17.400F1-	17,4		71	143	93	48	18		
DC160-05-17.500F1-	17,5		71	143	93	48	18		
DC160-05-17.600F1-	17,6		71	143	93	48	18		
DC160-05-17.700F1-	17,7		71	143	93	48	18		
DC160-05-17.800F1-	17,8		71	143	93	48	18		
DC160-05-17.900F1-	17,9		71	143	93	48	18		
DC160-05-18.000F1-	18		71	143	93	48	18		
DC160-05-18.100F1-	18,1		77	153	101	50	20		
DC160-05-18.200F1-	18,2		77	153	101	50	20		
DC160-05-18.300F1-	18,3		77	153	101	50	20		
DC160-05-18.400F1-	18,4		77	153	101	50	20		
DC160-05-18.500F1-	18,5		77	153	101	50	20		
DC160-05-18.600F1-	18,6		77	153	101	50	20		
DC160-05-18.700F1-	18,7		77	153	101	50	20		
DC160-05-18.800F1-	18,8		77	153	101	50	20		
DC160-05-18.900F1-	18,9		77	153	101	50	20		
DC160-05-19.000F1-	19		77	153	101	50	20		
DC160-05-19.100F1-	19,1		77	153	101	50	20		
DC160-05-19.200F1-	19,2		77	153	101	50	20		
DC160-05-19.300F1-	19,3		77	153	101	50	20		

Ordering example for the WJ30ET grade: DC160-05-03.000A1-WJ30ET

Continued

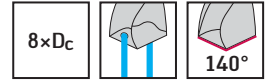
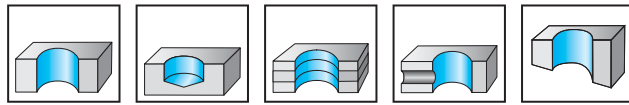


Continued

	Designation	D _c m7 mm	D _c Inch/no.	L _c mm	l ₁ mm	l ₂ mm	l ₅ mm	d ₁ h6 mm	WJ30ET
	Shank DIN 6535 HE								
	DC160-05-19.400F1-	19,4		77	153	101	50	20	☺
	DC160-05-19.500F1-	19,5		77	153	101	50	20	☺
	DC160-05-19.600F1-	19,6		77	153	101	50	20	☺
	DC160-05-19.700F1-	19,7		77	153	101	50	20	☺
	DC160-05-19.800F1-	19,8		77	153	101	50	20	☺
	DC160-05-19.900F1-	19,9		77	153	101	50	20	☺
	DC160-05-20.000F1-	20		77	153	101	50	20	☺
	DC160-05-20.500F1-	20,5		86	166	108	56	25	☺
	DC160-05-21.000F1-	21		86	166	108	56	25	☺
	DC160-05-21.500F1-	21,5		86	166	108	56	25	☺
	DC160-05-22.000F1-	22		86	166	108	56	25	☺
	DC160-05-22.500F1-	22,5		91	173	115	56	25	☺
	DC160-05-23.000F1-	23		91	173	115	56	25	☺
	DC160-05-23.500F1-	23,5		91	173	115	56	25	☺
	DC160-05-24.000F1-	24		91	173	115	56	25	☺
DC160-05-24.500F1-	24,5		97	180	122	56	25	☺	
DC160-05-25.000F1-	25		97	180	122	56	25	☺	

Ordering example for the WJ30ET grade: DC160-05-03.000A1-WJ30ET

Solid carbide drills with coolant-through DC160 Advance



WJ30ET	P	M	K	N	S	H	O
	●	●	●	●	●	●	●

Designation	D _c m7 mm	D _c Inch/no.	L _c mm	l ₁ mm	l ₂ mm	l ₅ mm	d ₁ h6 mm	WJ30ET
DC160-08-03.000A1-	3		28	74	34	36	6	●
DC160-08-03.100A1-	3,1		28	74	34	36	6	●
DC160-08-03.175A1-	3,175	1/8"	28	74	34	36	6	●
DC160-08-03.200A1-	3,2		28	74	34	36	6	●
DC160-08-03.300A1-	3,3		28	74	34	36	6	●
DC160-08-03.400A1-	3,4		28	74	34	36	6	●
DC160-08-03.500A1-	3,5		28	74	34	36	6	●
DC160-08-03.572A1-	3,572	9/64"	28	74	34	36	6	●
DC160-08-03.600A1-	3,6		28	74	34	36	6	●
DC160-08-03.700A1-	3,7		28	74	34	36	6	●
DC160-08-03.800A1-	3,8		37	85	45	36	6	●
DC160-08-03.900A1-	3,9		37	85	45	36	6	●
DC160-08-03.969A1-	3,969	5/32"	37	85	45	36	6	●
DC160-08-04.000A1-	4		37	85	45	36	6	●
DC160-08-04.100A1-	4,1		37	85	45	36	6	●
DC160-08-04.200A1-	4,2		37	85	45	36	6	●
DC160-08-04.300A1-	4,3		37	85	45	36	6	●
DC160-08-04.366A1-	4,366	11/64"	37	85	45	36	6	●
DC160-08-04.400A1-	4,4		37	85	45	36	6	●
DC160-08-04.500A1-	4,5		37	85	45	36	6	●
DC160-08-04.600A1-	4,6		37	85	45	36	6	●
DC160-08-04.700A1-	4,7		37	85	45	36	6	●
DC160-08-04.763A1-	4,763	3/16"	48	97	57	36	6	●
DC160-08-04.800A1-	4,8		48	97	57	36	6	●
DC160-08-04.900A1-	4,9		48	97	57	36	6	●
DC160-08-05.000A1-	5		48	97	57	36	6	●
DC160-08-05.100A1-	5,1		48	97	57	36	6	●
DC160-08-05.159A1-	5,159	13/64"	48	97	57	36	6	●
DC160-08-05.200A1-	5,2		48	97	57	36	6	●
DC160-08-05.300A1-	5,3		48	97	57	36	6	●
DC160-08-05.400A1-	5,4		48	97	57	36	6	●
DC160-08-05.500A1-	5,5		48	97	57	36	6	●
DC160-08-05.556A1-	5,556	7/32"	48	97	57	36	6	●
DC160-08-05.600A1-	5,6		48	97	57	36	6	●
DC160-08-05.700A1-	5,7		48	97	57	36	6	●
DC160-08-05.800A1-	5,8		48	97	57	36	6	●
DC160-08-05.900A1-	5,9		48	97	57	36	6	●
DC160-08-05.953A1-	5,953	15/64"	48	97	57	36	6	●
DC160-08-06.000A1-	6		48	97	57	36	6	●
DC160-08-06.100A1-	6,1		55	106	66	36	8	●
DC160-08-06.200A1-	6,2		55	106	66	36	8	●
DC160-08-06.300A1-	6,3		55	106	66	36	8	●
DC160-08-06.350A1-	6,35	1/4"	55	106	66	36	8	●
DC160-08-06.400A1-	6,4		55	106	66	36	8	●
DC160-08-06.500A1-	6,5		55	106	66	36	8	●
DC160-08-06.600A1-	6,6		55	106	66	36	8	●
DC160-08-06.700A1-	6,7		55	106	66	36	8	●

Ordering example for the WJ30ET grade: DC160-08-03.000A1-WJ30ET

Continued

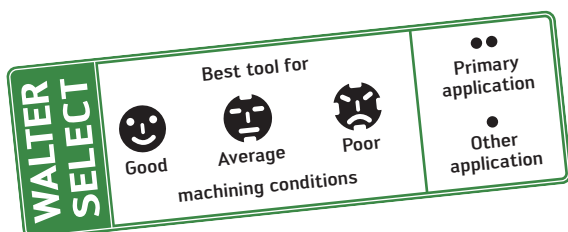
● ● ● / ★ New addition to the product range

Continued

	Designation	D _c m7 mm	D _c Inch/no.	L _c mm	l ₁ mm	l ₂ mm	l ₅ mm	d ₁ h6 mm	WJ30ET	
	Shank DIN 6535 HA	DC160-08-06.747A1-	6,747	17/64"	55	106	66	36	8	☺
		DC160-08-06.800A1-	6,8		55	106	66	36	8	☺
		DC160-08-06.900A1-	6,9		55	106	66	36	8	☺
		DC160-08-07.000A1-	7		55	106	66	36	8	☺
		DC160-08-07.100A1-	7,1		64	116	76	36	8	☺
		DC160-08-07.144A1-	7,144	9/32"	64	116	76	36	8	☺
		DC160-08-07.200A1-	7,2		64	116	76	36	8	☺
		DC160-08-07.300A1-	7,3		64	116	76	36	8	☺
		DC160-08-07.400A1-	7,4		64	116	76	36	8	☺
		DC160-08-07.500A1-	7,5		64	116	76	36	8	☺
		DC160-08-07.541A1-	7,541	19/64"	64	116	76	36	8	☺
		DC160-08-07.600A1-	7,6		64	116	76	36	8	☺
		DC160-08-07.700A1-	7,7		64	116	76	36	8	☺
		DC160-08-07.800A1-	7,8		64	116	76	36	8	☺
		DC160-08-07.900A1-	7,9		64	116	76	36	8	☺
		DC160-08-07.938A1-	7,938	5/16"	64	116	76	36	8	☺
		DC160-08-08.000A1-	8		64	116	76	36	8	☺
		DC160-08-08.100A1-	8,1		80	139	95	40	10	☺
		DC160-08-08.200A1-	8,2		80	139	95	40	10	☺
		DC160-08-08.300A1-	8,3		80	139	95	40	10	☺
		DC160-08-08.334A1-	8,334	21/64"	80	139	95	40	10	☺
		DC160-08-08.400A1-	8,4		80	139	95	40	10	☺
		DC160-08-08.500A1-	8,5		80	139	95	40	10	☺
		DC160-08-08.600A1-	8,6		80	139	95	40	10	☺
		DC160-08-08.700A1-	8,7		80	139	95	40	10	☺
		DC160-08-08.731A1-	8,731	11/32"	80	139	95	40	10	☺
		DC160-08-08.800A1-	8,8		80	139	95	40	10	☺
		DC160-08-08.900A1-	8,9		80	139	95	40	10	☺
		DC160-08-09.000A1-	9		80	139	95	40	10	☺
		DC160-08-09.100A1-	9,1		80	139	95	40	10	☺
		DC160-08-09.128A1-	9,128	23/64"	80	139	95	40	10	☺
		DC160-08-09.200A1-	9,2		80	139	95	40	10	☺
	DC160-08-09.300A1-	9,3		80	139	95	40	10	☺	
	DC160-08-09.400A1-	9,4		80	139	95	40	10	☺	
	DC160-08-09.500A1-	9,5		80	139	95	40	10	☺	
	DC160-08-09.525A1-	9,525	3/8"	80	139	95	40	10	☺	
	DC160-08-09.600A1-	9,6		80	139	95	40	10	☺	
	DC160-08-09.700A1-	9,7		80	139	95	40	10	☺	
	DC160-08-09.800A1-	9,8		80	139	95	40	10	☺	
	DC160-08-09.900A1-	9,9		80	139	95	40	10	☺	
	DC160-08-09.922A1-	9,922	25/64"	80	139	95	40	10	☺	
	DC160-08-10.000A1-	10		80	139	95	40	10	☺	
	DC160-08-10.100A1-	10,1		96	163	114	45	12	☺	
	DC160-08-10.200A1-	10,2		96	163	114	45	12	☺	
	DC160-08-10.300A1-	10,3		96	163	114	45	12	☺	
	DC160-08-10.319A1-	10,319	13/32"	96	163	114	45	12	☺	
	DC160-08-10.400A1-	10,4		96	163	114	45	12	☺	
	DC160-08-10.500A1-	10,5		96	163	114	45	12	☺	
	DC160-08-10.600A1-	10,6		96	163	114	45	12	☺	
	DC160-08-10.700A1-	10,7		96	163	114	45	12	☺	
	DC160-08-10.716A1-	10,716	27/64"	96	163	114	45	12	☺	
	DC160-08-10.800A1-	10,8		96	163	114	45	12	☺	
	DC160-08-10.900A1-	10,9		96	163	114	45	12	☺	
	DC160-08-11.000A1-	11		96	163	114	45	12	☺	
	DC160-08-11.100A1-	11,1		96	163	114	45	12	☺	
	DC160-08-11.113A1-	11,113	7/16"	96	163	114	45	12	☺	
	DC160-08-11.200A1-	11,2		96	163	114	45	12	☺	

Ordering example for the WJ30ET grade: DC160-08-03.000A1-WJ30ET

Continued



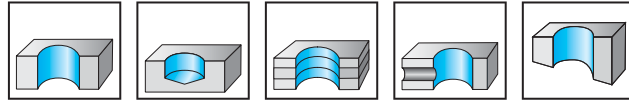
Continued

	Designation	D _c m7 mm	D _c Inch/no.	L _c mm	l ₁ mm	l ₂ mm	l ₅ mm	d ₁ h6 mm	WJ30ET
	DC160-08-11.300A1-	11,3		96	163	114	45	12	☺☺
	DC160-08-11.400A1-	11,4		96	163	114	45	12	☺☺
	DC160-08-11.500A1-	11,5		96	163	114	45	12	☺☺
	DC160-08-11.509A1-	11,509	29/64"	96	163	114	45	12	☺☺
	DC160-08-11.600A1-	11,6		96	163	114	45	12	☺☺
	DC160-08-11.700A1-	11,7		96	163	114	45	12	☺☺
	DC160-08-11.800A1-	11,8		96	163	114	45	12	☺☺
	DC160-08-11.900A1-	11,9		96	163	114	45	12	☺☺
	DC160-08-11.906A1-	11,906	15/32"	96	163	114	45	12	☺☺
	DC160-08-12.000A1-	12		96	163	114	45	12	☺☺
	DC160-08-12.303A1-	12,303	31/64"	119	182	133	45	14	☺☺
	DC160-08-12.500A1-	12,5		119	182	133	45	14	☺☺
	DC160-08-12.700A1-	12,7	1/2"	119	182	133	45	14	☺☺
	DC160-08-13.000A1-	13		119	182	133	45	14	☺☺
	DC160-08-13.494A1-	13,494	17/32"	119	182	133	45	14	☺☺
	DC160-08-13.500A1-	13,5		119	182	133	45	14	☺☺
	DC160-08-14.000A1-	14		119	182	133	45	14	☺☺
	DC160-08-14.288A1-	14,288	9/16"	136	204	152	48	16	☺☺
	DC160-08-14.500A1-	14,5		136	204	152	48	16	☺☺
	DC160-08-15.000A1-	15		136	204	152	48	16	☺☺
DC160-08-15.500A1-	15,5		136	204	152	48	16	☺☺	
DC160-08-15.875A1-	15,875	5/8"	136	204	152	48	16	☺☺	
DC160-08-16.000A1-	16		136	204	152	48	16	☺☺	
DC160-08-16.500A1-	16,5		153	223	171	48	18	☺☺	
DC160-08-17.000A1-	17		153	223	171	48	18	☺☺	
DC160-08-17.500A1-	17,5		153	223	171	48	18	☺☺	
DC160-08-18.000A1-	18		153	223	171	48	18	☺☺	
DC160-08-18.500A1-	18,5		170	244	190	50	20	☺☺	
DC160-08-19.000A1-	19		170	244	190	50	20	☺☺	
DC160-08-19.050A1-	19,05	3/4"	170	244	190	50	20	☺☺	
DC160-08-19.500A1-	19,5		170	244	190	50	20	☺☺	
DC160-08-20.000A1-	20		170	244	190	50	20	☺☺	

Ordering example for the WJ30ET grade: DC160-08-03.000A1-WJ30ET

Solid carbide twist drills

DC160 Advance



B1

	Designation	D _c m7 mm	D _c Inch/no.	L _c mm	l ₁ mm	l ₂ mm	l ₅ mm	d ₁ h6 mm	WJ30ET
Shank DIN 6535 HA	DC160-03-03.000A0-	3		14	62	20	36	6	☞
	DC160-03-03.100A0-	3,1		14	62	20	36	6	☞
	DC160-03-03.175A0-	3,175	1/8"	14	62	20	36	6	☞
	DC160-03-03.200A0-	3,2		14	62	20	36	6	☞
	DC160-03-03.250A0-	3,25		14	62	20	36	6	☞
	DC160-03-03.300A0-	3,3		14	62	20	36	6	☞
	DC160-03-03.400A0-	3,4		14	62	20	36	6	☞
	DC160-03-03.500A0-	3,5		14	62	20	36	6	☞
	DC160-03-03.572A0-	3,572	9/64"	14	62	20	36	6	☞
	DC160-03-03.600A0-	3,6		14	62	20	36	6	☞
	DC160-03-03.650A0-	3,65		14	62	20	36	6	☞
	DC160-03-03.700A0-	3,7		14	62	20	36	6	☞
	DC160-03-03.800A0-	3,8		17	66	24	36	6	☞
	DC160-03-03.900A0-	3,9		17	66	24	36	6	☞
	DC160-03-03.969A0-	3,969	5/32"	17	66	24	36	6	☞
	DC160-03-04.000A0-	4		17	66	24	36	6	☞
	DC160-03-04.100A0-	4,1		17	66	24	36	6	☞
	DC160-03-04.200A0-	4,2		17	66	24	36	6	☞
	DC160-03-04.300A0-	4,3		17	66	24	36	6	☞
	DC160-03-04.366A0-	4,366	11/64"	17	66	24	36	6	☞
	DC160-03-04.400A0-	4,4		17	66	24	36	6	☞
	DC160-03-04.500A0-	4,5		17	66	24	36	6	☞
	DC160-03-04.600A0-	4,6		17	66	24	36	6	☞
	DC160-03-04.650A0-	4,65		17	66	24	36	6	☞
	DC160-03-04.700A0-	4,7		17	66	24	36	6	☞
	DC160-03-04.763A0-	4,763	3/16"	20	66	28	36	6	☞
	DC160-03-04.800A0-	4,8		20	66	28	36	6	☞
	DC160-03-04.900A0-	4,9		20	66	28	36	6	☞
	DC160-03-05.000A0-	5		20	66	28	36	6	☞
	DC160-03-05.100A0-	5,1		20	66	28	36	6	☞
	DC160-03-05.159A0-	5,159	13/64"	20	66	28	36	6	☞
	DC160-03-05.200A0-	5,2		20	66	28	36	6	☞
	DC160-03-05.300A0-	5,3		20	66	28	36	6	☞
	DC160-03-05.400A0-	5,4		20	66	28	36	6	☞
DC160-03-05.500A0-	5,5		20	66	28	36	6	☞	
DC160-03-05.550A0-	5,55		20	66	28	36	6	☞	
DC160-03-05.556A0-	5,556	7/32"	20	66	28	36	6	☞	
DC160-03-05.600A0-	5,6		20	66	28	36	6	☞	
DC160-03-05.700A0-	5,7		20	66	28	36	6	☞	
DC160-03-05.800A0-	5,8		20	66	28	36	6	☞	
DC160-03-05.900A0-	5,9		20	66	28	36	6	☞	
DC160-03-05.953A0-	5,953	15/64"	20	66	28	36	6	☞	
DC160-03-06.000A0-	6		20	66	28	36	6	☞	
DC160-03-06.100A0-	6,1		24	79	34	36	8	☞	
DC160-03-06.200A0-	6,2		24	79	34	36	8	☞	
DC160-03-06.300A0-	6,3		24	79	34	36	8	☞	
DC160-03-06.350A0-	6,35	1/4"	24	79	34	36	8	☞	

Ordering example for the WJ30ET grade: DC160-03-03.000A0-WJ30ET

Continued

/ ★ New addition to the product range

Continued

	Designation	D _c m7 mm	D _c Inch/no.	L _c mm	l ₁ mm	l ₂ mm	l ₅ mm	d ₁ h6 mm	WJ30ET
Shank DIN 6535 HA 	DC160-03-06.400A0-	6,4		24	79	34	36	8	☺
	DC160-03-06.500A0-	6,5		24	79	34	36	8	☺
	DC160-03-06.600A0-	6,6		24	79	34	36	8	☺
	DC160-03-06.700A0-	6,7		24	79	34	36	8	☺
	DC160-03-06.747A0-	6,747	17/64"	24	79	34	36	8	☺
	DC160-03-06.800A0-	6,8		24	79	34	36	8	☺
	DC160-03-06.900A0-	6,9		24	79	34	36	8	☺
	DC160-03-07.000A0-	7		24	79	34	36	8	☺
	DC160-03-07.100A0-	7,1		29	79	41	36	8	☺
	DC160-03-07.144A0-	7,144	9/32"	29	79	41	36	8	☺
	DC160-03-07.200A0-	7,2		29	79	41	36	8	☺
	DC160-03-07.300A0-	7,3		29	79	41	36	8	☺
	DC160-03-07.400A0-	7,4		29	79	41	36	8	☺
	DC160-03-07.500A0-	7,5		29	79	41	36	8	☺
	DC160-03-07.541A0-	7,541	19/64"	29	79	41	36	8	☺
	DC160-03-07.550A0-	7,55		29	79	41	36	8	☺
	DC160-03-07.600A0-	7,6		29	79	41	36	8	☺
	DC160-03-07.700A0-	7,7		29	79	41	36	8	☺
	DC160-03-07.800A0-	7,8		29	79	41	36	8	☺
	DC160-03-07.900A0-	7,9		29	79	41	36	8	☺
	DC160-03-07.938A0-	7,938	5/16"	29	79	41	36	8	☺
	DC160-03-08.000A0-	8		29	79	41	36	8	☺
	DC160-03-08.100A0-	8,1		35	89	47	40	10	☺
	DC160-03-08.200A0-	8,2		35	89	47	40	10	☺
	DC160-03-08.300A0-	8,3		35	89	47	40	10	☺
	DC160-03-08.334A0-	8,334	21/64"	35	89	47	40	10	☺
	DC160-03-08.400A0-	8,4		35	89	47	40	10	☺
	DC160-03-08.500A0-	8,5		35	89	47	40	10	☺
	DC160-03-08.600A0-	8,6		35	89	47	40	10	☺
	DC160-03-08.700A0-	8,7		35	89	47	40	10	☺
	DC160-03-08.731A0-	8,731	11/32"	35	89	47	40	10	☺
	DC160-03-08.800A0-	8,8		35	89	47	40	10	☺
	DC160-03-08.900A0-	8,9		35	89	47	40	10	☺
	DC160-03-09.000A0-	9		35	89	47	40	10	☺
	DC160-03-09.100A0-	9,1		35	89	47	40	10	☺
	DC160-03-09.128A0-	9,128	23/64"	35	89	47	40	10	☺
	DC160-03-09.200A0-	9,2		35	89	47	40	10	☺
	DC160-03-09.300A0-	9,3		35	89	47	40	10	☺
	DC160-03-09.400A0-	9,4		35	89	47	40	10	☺
	DC160-03-09.500A0-	9,5		35	89	47	40	10	☺
DC160-03-09.525A0-	9,525	3/8"	35	89	47	40	10	☺	
DC160-03-09.550A0-	9,55		35	89	47	40	10	☺	
DC160-03-09.600A0-	9,6		35	89	47	40	10	☺	
DC160-03-09.700A0-	9,7		35	89	47	40	10	☺	
DC160-03-09.800A0-	9,8		35	89	47	40	10	☺	
DC160-03-09.900A0-	9,9		35	89	47	40	10	☺	
DC160-03-09.922A0-	9,922	25/64"	35	89	47	40	10	☺	
DC160-03-10.000A0-	10		35	89	47	40	10	☺	
DC160-03-10.100A0-	10,1		40	102	55	45	12	☺	
DC160-03-10.200A0-	10,2		40	102	55	45	12	☺	
DC160-03-10.300A0-	10,3		40	102	55	45	12	☺	
DC160-03-10.319A0-	10,319	13/32"	40	102	55	45	12	☺	
DC160-03-10.400A0-	10,4		40	102	55	45	12	☺	
DC160-03-10.500A0-	10,5		40	102	55	45	12	☺	
DC160-03-10.600A0-	10,6		40	102	55	45	12	☺	
DC160-03-10.700A0-	10,7		40	102	55	45	12	☺	
DC160-03-10.716A0-	10,716	27/64"	40	102	55	45	12	☺	

Ordering example for the WJ30ET grade: DC160-03-03.000A0-WJ30ET

Continued

WALTER SELECT

Best tool for

☺
Good

☹
Average

☹
Poor

machining conditions

•• Primary application

• Other application

Continued

	Designation	D _c m7 mm	D _c Inch/no.	L _c mm	l ₁ mm	l ₂ mm	l ₅ mm	d ₁ h6 mm	WJ30ET
Shank DIN 6535 HA 	DC160-03-10.800A0-	10,8		40	102	55	45	12	☺☺☺
	DC160-03-10.900A0-	10,9		40	102	55	45	12	☺☺☺
	DC160-03-11.000A0-	11		40	102	55	45	12	☺☺☺
	DC160-03-11.100A0-	11,1		40	102	55	45	12	☺☺☺
	DC160-03-11.113A0-	11,113	7/16"	40	102	55	45	12	☺☺☺
	DC160-03-11.200A0-	11,2		40	102	55	45	12	☺☺☺
	DC160-03-11.300A0-	11,3		40	102	55	45	12	☺☺☺
	DC160-03-11.400A0-	11,4		40	102	55	45	12	☺☺☺
	DC160-03-11.500A0-	11,5		40	102	55	45	12	☺☺☺
	DC160-03-11.509A0-	11,509	29/64"	40	102	55	45	12	☺☺☺
	DC160-03-11.550A0-	11,55		40	102	55	45	12	☺☺☺
	DC160-03-11.600A0-	11,6		40	102	55	45	12	☺☺☺
	DC160-03-11.700A0-	11,7		40	102	55	45	12	☺☺☺
	DC160-03-11.800A0-	11,8		40	102	55	45	12	☺☺☺
	DC160-03-11.900A0-	11,9		40	102	55	45	12	☺☺☺
	DC160-03-11.906A0-	11,906	15/32"	40	102	55	45	12	☺☺☺
	DC160-03-12.000A0-	12		40	102	55	45	12	☺☺☺
	DC160-03-12.100A0-	12,1		43	107	60	45	14	☺☺☺
	DC160-03-12.200A0-	12,2		43	107	60	45	14	☺☺☺
	DC160-03-12.250A0-	12,25		43	107	60	45	14	☺☺☺
	DC160-03-12.300A0-	12,3		43	107	60	45	14	☺☺☺
	DC160-03-12.303A0-	12,303	31/64"	43	107	60	45	14	☺☺☺
	DC160-03-12.400A0-	12,4		43	107	60	45	14	☺☺☺
	DC160-03-12.500A0-	12,5		43	107	60	45	14	☺☺☺
	DC160-03-12.600A0-	12,6		43	107	60	45	14	☺☺☺
	DC160-03-12.700A0-	12,7	1/2"	43	107	60	45	14	☺☺☺
	DC160-03-12.750A0-	12,75		43	107	60	45	14	☺☺☺
	DC160-03-12.800A0-	12,8		43	107	60	45	14	☺☺☺
	DC160-03-12.900A0-	12,9		43	107	60	45	14	☺☺☺
	DC160-03-13.000A0-	13		43	107	60	45	14	☺☺☺
	DC160-03-13.100A0-	13,1		43	107	60	45	14	☺☺☺
	DC160-03-13.200A0-	13,2		43	107	60	45	14	☺☺☺
	DC160-03-13.300A0-	13,3		43	107	60	45	14	☺☺☺
	DC160-03-13.400A0-	13,4		43	107	60	45	14	☺☺☺
DC160-03-13.494A0-	13,494	17/32"	43	107	60	45	14	☺☺☺	
DC160-03-13.500A0-	13,5		43	107	60	45	14	☺☺☺	
DC160-03-13.600A0-	13,6		43	107	60	45	14	☺☺☺	
DC160-03-13.700A0-	13,7		43	107	60	45	14	☺☺☺	
DC160-03-13.800A0-	13,8		43	107	60	45	14	☺☺☺	
DC160-03-13.900A0-	13,9		43	107	60	45	14	☺☺☺	
DC160-03-14.000A0-	14		43	107	60	45	14	☺☺☺	
DC160-03-14.100A0-	14,1		45	115	65	48	16	☺☺☺	
DC160-03-14.200A0-	14,2		45	115	65	48	16	☺☺☺	
DC160-03-14.288A0-	14,288	9/16"	45	115	65	48	16	☺☺☺	
DC160-03-14.300A0-	14,3		45	115	65	48	16	☺☺☺	
DC160-03-14.400A0-	14,4		45	115	65	48	16	☺☺☺	
DC160-03-14.500A0-	14,5		45	115	65	48	16	☺☺☺	
DC160-03-14.600A0-	14,6		45	115	65	48	16	☺☺☺	
DC160-03-14.700A0-	14,7		45	115	65	48	16	☺☺☺	
DC160-03-14.750A0-	14,75		45	115	65	48	16	☺☺☺	
DC160-03-14.800A0-	14,8		45	115	65	48	16	☺☺☺	
DC160-03-15.000A0-	15		45	115	65	48	16	☺☺☺	
DC160-03-15.100A0-	15,1		45	115	65	48	16	☺☺☺	
DC160-03-15.200A0-	15,2		45	115	65	48	16	☺☺☺	
DC160-03-15.300A0-	15,3		45	115	65	48	16	☺☺☺	
DC160-03-15.500A0-	15,5		45	115	65	48	16	☺☺☺	
DC160-03-15.600A0-	15,6		45	115	65	48	16	☺☺☺	
DC160-03-15.700A0-	15,7		45	115	65	48	16	☺☺☺	
DC160-03-15.800A0-	15,8		45	115	65	48	16	☺☺☺	
DC160-03-15.875A0-	15,875	5/8"	45	115	65	48	16	☺☺☺	
DC160-03-15.900A0-	15,9		45	115	65	48	16	☺☺☺	

Ordering example for the WJ30ET grade: DC160-03-03.000A0-WJ30ET

Continued

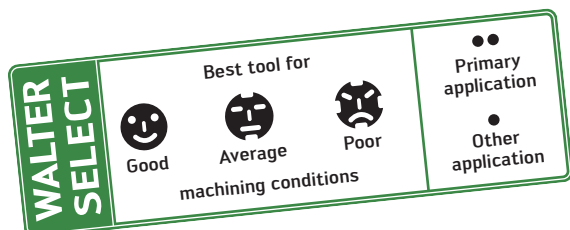
/ ★ New addition to the product range

Continued

	Designation	D _c m7 mm	D _c Inch/no.	L _c mm	l ₁ mm	l ₂ mm	l ₅ mm	d ₁ h6 mm	WJ30ET
Shank DIN 6535 HA 	DC160-03-16.000A0-	16		45	115	65	48	16	●●
	DC160-03-16.100A0-	16,1		51	123	73	48	18	●●
	DC160-03-16.200A0-	16,2		51	123	73	48	18	●●
	DC160-03-16.300A0-	16,3		51	123	73	48	18	●●
	DC160-03-16.400A0-	16,4		51	123	73	48	18	●●
	DC160-03-16.500A0-	16,5		51	123	73	48	18	●●
	DC160-03-16.600A0-	16,6		51	123	73	48	18	●●
	DC160-03-16.700A0-	16,7		51	123	73	48	18	●●
	DC160-03-16.750A0-	16,75		51	123	73	48	18	●●
	DC160-03-16.800A0-	16,8		51	123	73	48	18	●●
	DC160-03-17.000A0-	17		51	123	73	48	18	●●
	DC160-03-17.200A0-	17,2		51	123	73	48	18	●●
	DC160-03-17.300A0-	17,3		51	123	73	48	18	●●
	DC160-03-17.500A0-	17,5		51	123	73	48	18	●●
	DC160-03-17.600A0-	17,6		51	123	73	48	18	●●
	DC160-03-17.700A0-	17,7		51	123	73	48	18	●●
	DC160-03-17.800A0-	17,8		51	123	73	48	18	●●
	DC160-03-18.000A0-	18		51	123	73	48	18	●●
	DC160-03-18.200A0-	18,2		55	131	79	50	20	●●
	DC160-03-18.500A0-	18,5		55	131	79	50	20	●●
DC160-03-18.700A0-	18,7		55	131	79	50	20	●●	
DC160-03-18.800A0-	18,8		55	131	79	50	20	●●	
DC160-03-19.000A0-	19		55	131	79	50	20	●●	
DC160-03-19.050A0-	19,05	3/4"	55	131	79	50	20	●●	
DC160-03-19.500A0-	19,5		55	131	79	50	20	●●	
DC160-03-19.700A0-	19,7		55	131	79	50	20	●●	
DC160-03-19.800A0-	19,8		55	131	79	50	20	●●	
DC160-03-20.000A0-	20		55	131	79	50	20	●●	
Shank DIN 6535 HE 	DC160-03-03.000F0-	3		14	62	20	36	6	●●
	DC160-03-03.100F0-	3,1		14	62	20	36	6	●●
	DC160-03-03.200F0-	3,2		14	62	20	36	6	●●
	DC160-03-03.250F0-	3,25		14	62	20	36	6	●●
	DC160-03-03.300F0-	3,3		14	62	20	36	6	●●
	DC160-03-03.400F0-	3,4		14	62	20	36	6	●●
	DC160-03-03.500F0-	3,5		14	62	20	36	6	●●
	DC160-03-03.600F0-	3,6		14	62	20	36	6	●●
	DC160-03-03.650F0-	3,65		14	62	20	36	6	●●
	DC160-03-03.700F0-	3,7		14	62	20	36	6	●●
	DC160-03-03.800F0-	3,8		17	66	24	36	6	●●
	DC160-03-03.900F0-	3,9		17	66	24	36	6	●●
	DC160-03-04.000F0-	4		17	66	24	36	6	●●
	DC160-03-04.100F0-	4,1		17	66	24	36	6	●●
	DC160-03-04.200F0-	4,2		17	66	24	36	6	●●
	DC160-03-04.300F0-	4,3		17	66	24	36	6	●●
	DC160-03-04.400F0-	4,4		17	66	24	36	6	●●
	DC160-03-04.500F0-	4,5		17	66	24	36	6	●●
	DC160-03-04.600F0-	4,6		17	66	24	36	6	●●
	DC160-03-04.650F0-	4,65		17	66	24	36	6	●●
	DC160-03-04.700F0-	4,7		17	66	24	36	6	●●
	DC160-03-04.800F0-	4,8		20	66	28	36	6	●●
	DC160-03-04.900F0-	4,9		20	66	28	36	6	●●
	DC160-03-05.000F0-	5		20	66	28	36	6	●●
	DC160-03-05.100F0-	5,1		20	66	28	36	6	●●
DC160-03-05.200F0-	5,2		20	66	28	36	6	●●	
DC160-03-05.300F0-	5,3		20	66	28	36	6	●●	
DC160-03-05.400F0-	5,4		20	66	28	36	6	●●	
DC160-03-05.500F0-	5,5		20	66	28	36	6	●●	

Ordering example for the WJ30ET grade: DC160-03-03.000A0-WJ30ET

Continued



B1

Continued

	Designation	D _c m7 mm	D _c Inch/no.	L _c mm	l ₁ mm	l ₂ mm	l ₅ mm	d ₁ h6 mm	WJ30ET
Shank DIN 6535 HE 	DC160-03-05.550F0-	5,55		20	66	28	36	6	☺☺☺
	DC160-03-05.600F0-	5,6		20	66	28	36	6	☺☺☺
	DC160-03-05.700F0-	5,7		20	66	28	36	6	☺☺☺
	DC160-03-05.800F0-	5,8		20	66	28	36	6	☺☺☺
	DC160-03-05.900F0-	5,9		20	66	28	36	6	☺☺☺
	DC160-03-06.000F0-	6		20	66	28	36	6	☺☺☺
	DC160-03-06.100F0-	6,1		24	79	34	36	8	☺☺☺
	DC160-03-06.200F0-	6,2		24	79	34	36	8	☺☺☺
	DC160-03-06.300F0-	6,3		24	79	34	36	8	☺☺☺
	DC160-03-06.400F0-	6,4		24	79	34	36	8	☺☺☺
	DC160-03-06.500F0-	6,5		24	79	34	36	8	☺☺☺
	DC160-03-06.600F0-	6,6		24	79	34	36	8	☺☺☺
	DC160-03-06.700F0-	6,7		24	79	34	36	8	☺☺☺
	DC160-03-06.800F0-	6,8		24	79	34	36	8	☺☺☺
	DC160-03-06.900F0-	6,9		24	79	34	36	8	☺☺☺
	DC160-03-07.000F0-	7		24	79	34	36	8	☺☺☺
	DC160-03-07.100F0-	7,1		29	79	41	36	8	☺☺☺
	DC160-03-07.200F0-	7,2		29	79	41	36	8	☺☺☺
	DC160-03-07.300F0-	7,3		29	79	41	36	8	☺☺☺
	DC160-03-07.400F0-	7,4		29	79	41	36	8	☺☺☺
	DC160-03-07.500F0-	7,5		29	79	41	36	8	☺☺☺
	DC160-03-07.550F0-	7,55		29	79	41	36	8	☺☺☺
	DC160-03-07.600F0-	7,6		29	79	41	36	8	☺☺☺
	DC160-03-07.700F0-	7,7		29	79	41	36	8	☺☺☺
	DC160-03-07.800F0-	7,8		29	79	41	36	8	☺☺☺
	DC160-03-07.900F0-	7,9		29	79	41	36	8	☺☺☺
	DC160-03-08.000F0-	8		29	79	41	36	8	☺☺☺
	DC160-03-08.100F0-	8,1		35	89	47	40	10	☺☺☺
	DC160-03-08.200F0-	8,2		35	89	47	40	10	☺☺☺
	DC160-03-08.300F0-	8,3		35	89	47	40	10	☺☺☺
	DC160-03-08.400F0-	8,4		35	89	47	40	10	☺☺☺
	DC160-03-08.500F0-	8,5		35	89	47	40	10	☺☺☺
	DC160-03-08.600F0-	8,6		35	89	47	40	10	☺☺☺
	DC160-03-08.700F0-	8,7		35	89	47	40	10	☺☺☺
	DC160-03-08.800F0-	8,8		35	89	47	40	10	☺☺☺
DC160-03-08.900F0-	8,9		35	89	47	40	10	☺☺☺	
DC160-03-09.000F0-	9		35	89	47	40	10	☺☺☺	
DC160-03-09.100F0-	9,1		35	89	47	40	10	☺☺☺	
DC160-03-09.200F0-	9,2		35	89	47	40	10	☺☺☺	
DC160-03-09.300F0-	9,3		35	89	47	40	10	☺☺☺	
DC160-03-09.400F0-	9,4		35	89	47	40	10	☺☺☺	
DC160-03-09.500F0-	9,5		35	89	47	40	10	☺☺☺	
DC160-03-09.550F0-	9,55		35	89	47	40	10	☺☺☺	
DC160-03-09.600F0-	9,6		35	89	47	40	10	☺☺☺	
DC160-03-09.700F0-	9,7		35	89	47	40	10	☺☺☺	
DC160-03-09.800F0-	9,8		35	89	47	40	10	☺☺☺	
DC160-03-09.900F0-	9,9		35	89	47	40	10	☺☺☺	
DC160-03-10.000F0-	10		35	89	47	40	10	☺☺☺	
DC160-03-10.100F0-	10,1		40	102	55	45	12	☺☺☺	
DC160-03-10.200F0-	10,2		40	102	55	45	12	☺☺☺	
DC160-03-10.300F0-	10,3		40	102	55	45	12	☺☺☺	
DC160-03-10.400F0-	10,4		40	102	55	45	12	☺☺☺	
DC160-03-10.500F0-	10,5		40	102	55	45	12	☺☺☺	
DC160-03-10.600F0-	10,6		40	102	55	45	12	☺☺☺	
DC160-03-10.700F0-	10,7		40	102	55	45	12	☺☺☺	
DC160-03-10.800F0-	10,8		40	102	55	45	12	☺☺☺	
DC160-03-10.900F0-	10,9		40	102	55	45	12	☺☺☺	
DC160-03-11.000F0-	11		40	102	55	45	12	☺☺☺	
DC160-03-11.100F0-	11,1		40	102	55	45	12	☺☺☺	
DC160-03-11.200F0-	11,2		40	102	55	45	12	☺☺☺	
DC160-03-11.300F0-	11,3		40	102	55	45	12	☺☺☺	

Ordering example for the WJ30ET grade: DC160-03-03.000A0-WJ30ET

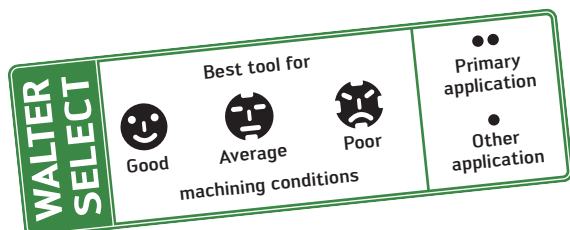
Continued

Continued

	Designation	D _c m7 mm	D _c Inch/no.	L _c mm	l ₁ mm	l ₂ mm	l ₅ mm	d ₁ h6 mm	WJ30ET
	DC160-03-11.400FO-	11,4		40	102	55	45	12	☺☺
	DC160-03-11.500FO-	11,5		40	102	55	45	12	☺☺
	DC160-03-11.550FO-	11,55		40	102	55	45	12	☺☺
	DC160-03-11.600FO-	11,6		40	102	55	45	12	☺☺
	DC160-03-11.700FO-	11,7		40	102	55	45	12	☺☺
	DC160-03-11.800FO-	11,8		40	102	55	45	12	☺☺
	DC160-03-11.900FO-	11,9		40	102	55	45	12	☺☺
	DC160-03-12.000FO-	12		40	102	55	45	12	☺☺
	DC160-03-12.100FO-	12,1		43	107	60	45	14	☺☺
	DC160-03-12.200FO-	12,2		43	107	60	45	14	☺☺
	DC160-03-12.250FO-	12,25		43	107	60	45	14	☺☺
	DC160-03-12.300FO-	12,3		43	107	60	45	14	☺☺
	DC160-03-12.400FO-	12,4		43	107	60	45	14	☺☺
	DC160-03-12.500FO-	12,5		43	107	60	45	14	☺☺
	DC160-03-12.600FO-	12,6		43	107	60	45	14	☺☺
	DC160-03-12.700FO-	12,7	1/2"	43	107	60	45	14	☺☺
	DC160-03-12.750FO-	12,75		43	107	60	45	14	☺☺
	DC160-03-12.800FO-	12,8		43	107	60	45	14	☺☺
	DC160-03-12.900FO-	12,9		43	107	60	45	14	☺☺
	DC160-03-13.000FO-	13		43	107	60	45	14	☺☺
	DC160-03-13.100FO-	13,1		43	107	60	45	14	☺☺
	DC160-03-13.200FO-	13,2		43	107	60	45	14	☺☺
	DC160-03-13.300FO-	13,3		43	107	60	45	14	☺☺
	DC160-03-13.400FO-	13,4		43	107	60	45	14	☺☺
	DC160-03-13.500FO-	13,5		43	107	60	45	14	☺☺
	DC160-03-13.600FO-	13,6		43	107	60	45	14	☺☺
	DC160-03-13.700FO-	13,7		43	107	60	45	14	☺☺
	DC160-03-13.800FO-	13,8		43	107	60	45	14	☺☺
	DC160-03-13.900FO-	13,9		43	107	60	45	14	☺☺
	DC160-03-14.000FO-	14		43	107	60	45	14	☺☺
	DC160-03-14.100FO-	14,1		45	115	65	48	16	☺☺
	DC160-03-14.200FO-	14,2		45	115	65	48	16	☺☺
	DC160-03-14.300FO-	14,3		45	115	65	48	16	☺☺
	DC160-03-14.400FO-	14,4		45	115	65	48	16	☺☺
	DC160-03-14.500FO-	14,5		45	115	65	48	16	☺☺
DC160-03-14.600FO-	14,6		45	115	65	48	16	☺☺	
DC160-03-14.700FO-	14,7		45	115	65	48	16	☺☺	
DC160-03-14.750FO-	14,75		45	115	65	48	16	☺☺	
DC160-03-14.800FO-	14,8		45	115	65	48	16	☺☺	
DC160-03-15.000FO-	15		45	115	65	48	16	☺☺	
DC160-03-15.100FO-	15,1		45	115	65	48	16	☺☺	
DC160-03-15.200FO-	15,2		45	115	65	48	16	☺☺	
DC160-03-15.300FO-	15,3		45	115	65	48	16	☺☺	
DC160-03-15.500FO-	15,5		45	115	65	48	16	☺☺	
DC160-03-15.600FO-	15,6		45	115	65	48	16	☺☺	
DC160-03-15.700FO-	15,7		45	115	65	48	16	☺☺	
DC160-03-15.800FO-	15,8		45	115	65	48	16	☺☺	
DC160-03-15.900FO-	15,9		45	115	65	48	16	☺☺	
DC160-03-16.000FO-	16		45	115	65	48	16	☺☺	
DC160-03-16.100FO-	16,1		51	123	73	48	18	☺☺	
DC160-03-16.200FO-	16,2		51	123	73	48	18	☺☺	
DC160-03-16.300FO-	16,3		51	123	73	48	18	☺☺	
DC160-03-16.400FO-	16,4		51	123	73	48	18	☺☺	
DC160-03-16.500FO-	16,5		51	123	73	48	18	☺☺	
DC160-03-16.600FO-	16,6		51	123	73	48	18	☺☺	
DC160-03-16.700FO-	16,7		51	123	73	48	18	☺☺	
DC160-03-16.750FO-	16,75		51	123	73	48	18	☺☺	

Ordering example for the WJ30ET grade: DC160-03-03.000A0-WJ30ET

Continued



Continued

	Designation	D _c m7 mm	D _c Inch/no.	L _c mm	l ₁ mm	l ₂ mm	l ₅ mm	d ₁ h6 mm	WJ30ET
	Shank DIN 6535 HE								
	DC160-03-16.800F0-	16,8		51	123	73	48	18	
	DC160-03-17.000F0-	17		51	123	73	48	18	
	DC160-03-17.200F0-	17,2		51	123	73	48	18	
	DC160-03-17.300F0-	17,3		51	123	73	48	18	
	DC160-03-17.500F0-	17,5		51	123	73	48	18	
	DC160-03-17.600F0-	17,6		51	123	73	48	18	
	DC160-03-17.700F0-	17,7		51	123	73	48	18	
	DC160-03-17.800F0-	17,8		51	123	73	48	18	
	DC160-03-18.000F0-	18		51	123	73	48	18	
	DC160-03-18.200F0-	18,2		55	131	79	50	20	
	DC160-03-18.500F0-	18,5		55	131	79	50	20	
	DC160-03-18.700F0-	18,7		55	131	79	50	20	
	DC160-03-18.800F0-	18,8		55	131	79	50	20	
	DC160-03-19.000F0-	19		55	131	79	50	20	
	DC160-03-19.500F0-	19,5		55	131	79	50	20	
	DC160-03-19.700F0-	19,7		55	131	79	50	20	
	DC160-03-19.800F0-	19,8		55	131	79	50	20	
	DC160-03-20.000F0-	20		55	131	79	50	20	

Ordering example for the WJ30ET grade: DC160-03-03.000A0-WJ30ET