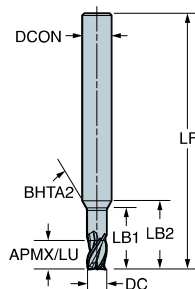
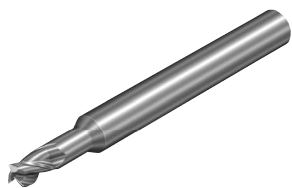


CoroMill® Dura solid carbide end mill for general machining

For non-ferrous materials, ISO N

1K223 - 1.5xD

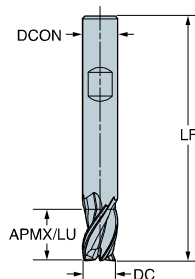
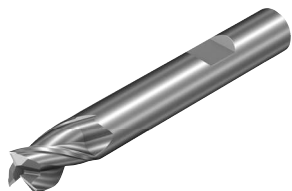
FHA 35°
BSG COROMANT
TCDC h10
TCDCON h6
ZEFP 3



Metric version

						N	Dimensions, mm						
						H10F	DCON _{MS}	LF	BS	LB ₁	LB ₂	BHTA ₂	
DC	CZC _{MS}	APMX	LU	ZEFP	FHA	Ordering code							
2.0	6	3.0	3.0	3	35°	1K223-0200-NA	★	6.0	50.0	0.0	7.0	10.5	30°
3.0	6	4.5	4.5	3	35°	1K223-0300-NA	★	6.0	50.0	0.0	9.6	12.2	30°
4.0	6	6.0	6.0	3	35°	1K223-0400-NA	★	6.0	54.0	0.2	12.4	14.1	30°
5.0	6	7.5	7.5	3	35°	1K223-0500-NA	★	6.0	54.0	0.3	14.5	15.4	30°

FHA 35°
BSG COROMANT
TCDC h10
TCDCON h6
ZEFP 3



Metric version

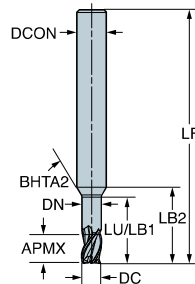
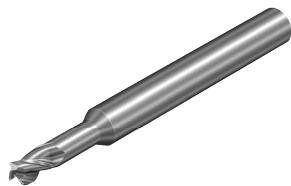
						N	Dimensions, mm			
						H10F	DCON _{MS}	LF	BS	
DC	CZC _{MS}	APMX	LU	ZEFP	FHA	Ordering code				
6.0	6	9.0	9.0	3	35°	1K223-0600-NB	★	6.0	54.0	0.3
8.0	8	12.0	12.0	3	35°	1K223-0800-NB	★	8.0	58.0	0.3
10.0	10	15.0	15.0	3	35°	1K223-1000-NB	★	10.0	72.0	0.4
12.0	12	18.0	18.0	3	35°	1K223-1200-NB	★	12.0	83.0	0.4
16.0	16	24.0	24.0	3	35°	1K223-1600-NB	★	16.0	92.0	0.6
20.0	20	30.0	30.0	3	35°	1K223-2000-NB	★	20.0	104.0	0.7
25.0	25	37.5	37.5	3	35°	1K223-2500-NB	★	25.0	121.0	0.9

CoroMill® Dura solid carbide end mill for general machining

For non-ferrous materials, ISO N

1K223 - 1.5xD

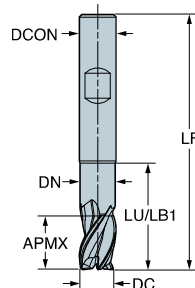
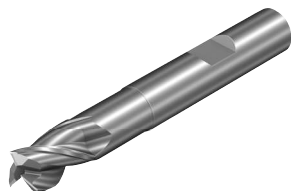
FHA 35°
 BSG COROMANT
 TCDC h10
 TCDCON h6
 ZEFP 3



Metric version

						N	Dimensions, mm							
						H10F	DCON _{MS}	LF	BS	DN	LB ₁	LB ₂	BHTA ₂	
DC	CZC _{MS}	APMX	LU	ZEFP	FHA	Ordering code	★	6.0	50.0	0.0	1.9	7.0	10.5	30°
2.0	6	3.0	7.0	3	35°	1K223-0200-NG	★	6.0	50.0	0.0	1.9	7.0	10.5	30°
3.0	6	4.5	10.5	3	35°	1K223-0300-NG	★	6.0	50.0	0.0	2.9	10.5	13.2	30°
4.0	6	6.0	14.0	3	35°	1K223-0400-NG	★	6.0	54.0	0.2	3.8	14.0	15.9	30°
5.0	6	7.5	15.0	3	35°	1K223-0500-NG	★	6.0	54.0	0.3	4.8	15.0	16.0	30°

FHA 35°
 BSG COROMANT
 TCDC h10
 TCDCON h6
 ZEFP 3



Metric version

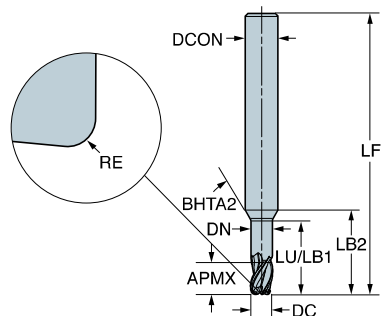
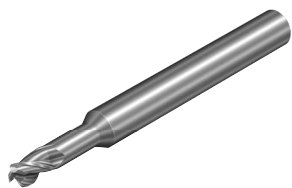
						N	Dimensions, mm					
						H10F	DCON _{MS}	LF	BS	DN	LB ₁	
DC	CZC _{MS}	APMX	LU	ZEFP	FHA	Ordering code	★	6.0	57.0	0.3	5.8	18.0
6.0	6	9.0	18.0	3	35°	1K223-0600-NH	★	6.0	57.0	0.3	5.8	18.0
8.0	8	12.0	24.0	3	35°	1K223-0800-NH	★	8.0	63.0	0.3	7.7	24.0
10.0	10	15.0	30.0	3	35°	1K223-1000-NH	★	10.0	72.0	0.4	9.6	30.0
12.0	12	18.0	36.0	3	35°	1K223-1200-NH	★	12.0	83.0	0.4	11.5	36.0
16.0	16	24.0	48.0	3	35°	1K223-1600-NH	★	16.0	98.0	0.6	15.4	48.0
20.0	20	30.0	60.0	3	35°	1K223-2000-NH	★	20.0	111.0	0.7	19.2	60.0
25.0	25	37.5	75.0	3	35°	1K223-2500-NH	★	25.0	135.0	0.9	24.0	75.0

CoroMill® Dura solid carbide end mill for general machining

For non-ferrous materials, ISO N

1K223 - 1.5xD

FHA	35°
BSG	COROMANT
TCDC	h10
TCDCON	h6
ZEFP	3



Metric version

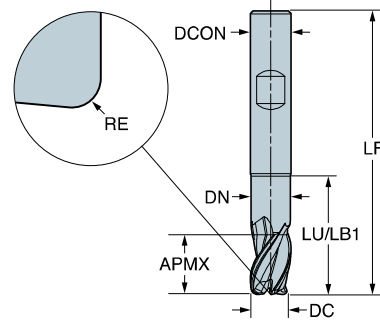
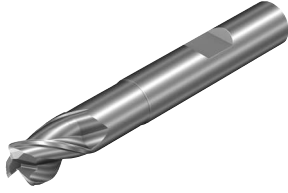
							N	Dimensions, mm							
							H7/g6	DCON _{MS}	LF	BS	DN	LB ₁	LB ₂	BHTA ₂	
DC	CZC _{MS}	APMX	RE	LU	ZEFP	FHA	Ordering code								
2.0	6	3.0	0.20	7.0	3	35°	1K223-0200-020-NG	★	6.0	50.0	0.0	1.9	7.0	10.5	30°
	6	3.0	0.50	7.0	3	35°	1K223-0200-050-NG	★	6.0	50.0	0.0	1.9	7.0	10.5	30°
3.0	6	4.5	0.20	10.5	3	35°	1K223-0300-020-NG	★	6.0	50.0	0.0	2.9	10.5	13.2	30°
	6	4.5	0.50	10.5	3	35°	1K223-0300-050-NG	★	6.0	50.0	0.0	2.9	10.5	13.2	30°
4.0	6	6.0	0.50	14.0	3	35°	1K223-0400-050-NG	★	6.0	54.0	0.2	3.8	14.0	15.9	30°
	6	6.0	1.00	14.0	3	35°	1K223-0400-100-NG	★	6.0	54.0	0.2	3.8	14.0	15.9	30°
5.0	6	7.5	0.50	15.0	3	35°	1K223-0500-050-NG	★	6.0	54.0	0.3	4.8	15.0	16.0	30°
	6	7.5	1.00	15.0	3	35°	1K223-0500-100-NG	★	6.0	54.0	0.3	4.8	15.0	16.0	30°

CoroMill® Dura solid carbide end mill for general machining

For non-ferrous materials, ISO N

1K223 - 1.5xD

FHA 35°
 BSG COROMANT
 TCDC h10
 TCDCON h6
 ZEFP 3



Metric version

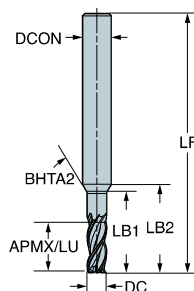
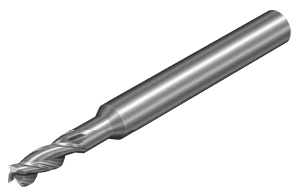
							N	Dimensions, mm					
DC	CZC _{MS}	APMX	RE	LU	ZEFP	FHA		Ordering code	DCON _{MS}	LF	BS	DN	LB ₁
6.0	6	9.0	0.50	18.0	3	35°	1K223-0600-050-NH	★	6.0	57.0	0.3	5.8	18.0
	6	9.0	1.00	18.0	3	35°	1K223-0600-100-NH	★	6.0	57.0	0.3	5.8	18.0
8.0	8	12.0	0.50	24.0	3	35°	1K223-0800-050-NH	★	8.0	63.0	0.3	7.7	24.0
	8	12.0	1.00	24.0	3	35°	1K223-0800-100-NH	★	8.0	63.0	0.3	7.7	24.0
	8	12.0	2.00	24.0	3	35°	1K223-0800-200-NH	★	8.0	63.0	0.3	7.7	24.0
10.0	10	15.0	0.50	30.0	3	35°	1K223-1000-050-NH	★	10.0	72.0	0.4	9.6	30.0
	10	15.0	1.00	30.0	3	35°	1K223-1000-100-NH	★	10.0	72.0	0.4	9.6	30.0
	10	15.0	2.00	30.0	3	35°	1K223-1000-200-NH	★	10.0	72.0	0.4	9.6	30.0
	10	15.0	3.00	30.0	3	35°	1K223-1000-300-NH	★	10.0	72.0	0.4	9.6	30.0
12.0	12	18.0	0.50	36.0	3	35°	1K223-1200-050-NH	★	12.0	83.0	0.4	11.5	36.0
	12	18.0	1.00	36.0	3	35°	1K223-1200-100-NH	★	12.0	83.0	0.4	11.5	36.0
	12	18.0	2.00	36.0	3	35°	1K223-1200-200-NH	★	12.0	83.0	0.4	11.5	36.0
	12	18.0	3.00	36.0	3	35°	1K223-1200-300-NH	★	12.0	83.0	0.4	11.5	36.0
16.0	16	24.0	0.50	48.0	3	35°	1K223-1600-050-NH	★	16.0	98.0	0.6	15.4	48.0
	16	24.0	1.00	48.0	3	35°	1K223-1600-100-NH	★	16.0	98.0	0.6	15.4	48.0
	16	24.0	2.00	48.0	3	35°	1K223-1600-200-NH	★	16.0	98.0	0.6	15.4	48.0
	16	24.0	3.00	48.0	3	35°	1K223-1600-300-NH	★	16.0	98.0	0.6	15.4	48.0
	16	24.0	4.00	48.0	3	35°	1K223-1600-400-NH	★	16.0	98.0	0.6	15.4	48.0
	16	24.0	4.00	48.0	3	35°	1K223-1600-400-NH	★	16.0	98.0	0.6	15.4	48.0
20.0	20	30.0	0.50	60.0	3	35°	1K223-2000-050-NH	★	20.0	111.0	0.7	19.2	60.0
	20	30.0	1.00	60.0	3	35°	1K223-2000-100-NH	★	20.0	111.0	0.7	19.2	60.0
	20	30.0	2.00	60.0	3	35°	1K223-2000-200-NH	★	20.0	111.0	0.7	19.2	60.0
	20	30.0	3.00	60.0	3	35°	1K223-2000-300-NH	★	20.0	111.0	0.7	19.2	60.0
	20	30.0	4.00	60.0	3	35°	1K223-2000-400-NH	★	20.0	111.0	0.7	19.2	60.0
	20	30.0	4.00	60.0	3	35°	1K223-2000-400-NH	★	20.0	111.0	0.7	19.2	60.0
25.0	25	37.5	0.50	75.0	3	35°	1K223-2500-050-NH	★	25.0	135.0	0.9	24.0	75.0
	25	37.5	1.00	75.0	3	35°	1K223-2500-100-NH	★	25.0	135.0	0.9	24.0	75.0
	25	37.5	2.00	75.0	3	35°	1K223-2500-200-NH	★	25.0	135.0	0.9	24.0	75.0
	25	37.5	3.00	75.0	3	35°	1K223-2500-300-NH	★	25.0	135.0	0.9	24.0	75.0
	25	37.5	4.00	75.0	3	35°	1K223-2500-400-NH	★	25.0	135.0	0.9	24.0	75.0

CoroMill® Dura solid carbide end mill for general machining

For non-ferrous materials, ISO N

1K233 - 2xD

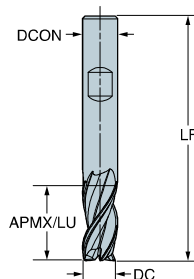
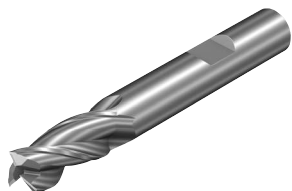
FHA 35°
 BSG COROMANT
 TCDC h10
 TCDCON h6
 ZEFP 3



Metric version

							N	Dimensions, mm					
							H10F	DCON _{MS}	LF	BS	LB ₁	LB ₂	BHTA ₂
DC	CZC _{MS}	APMX	LU	ZEFP	FHA	Ordering code							
2.0	6	6.0	6.0	3	35°	1K233-0200-NA	★	6.0	50.0	0.0	10.0	13.5	30°
3.0	6	8.0	8.0	3	35°	1K233-0300-NA	★	6.0	54.0	0.0	13.1	15.7	30°
4.0	6	11.0	11.0	3	35°	1K233-0400-NA	★	6.0	57.0	0.2	17.4	19.1	30°
5.0	6	13.0	13.0	3	35°	1K233-0500-NA	★	6.0	57.0	0.3	20.0	20.9	30°

FHA 35°
 BSG COROMANT
 TCDC h10
 TCDCON h6
 ZEFP 3



Metric version

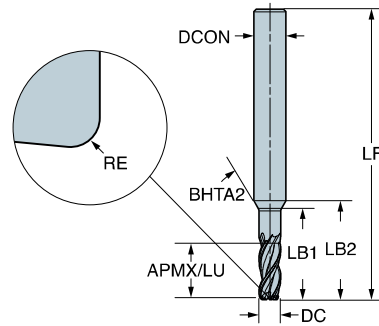
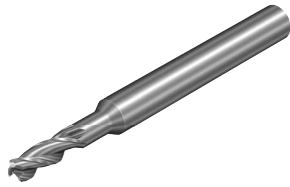
							N	Dimensions, mm		
							H10F	DCON _{MS}	LF	BS
DC	CZC _{MS}	APMX	LU	ZEFP	FHA	Ordering code				
6.0	6	13.0	13.0	3	35°	1K233-0600-NB	★	6.0	57.0	0.3
8.0	8	19.0	19.0	3	35°	1K233-0800-NB	★	8.0	63.0	0.3
10.0	10	22.0	22.0	3	35°	1K233-1000-NB	★	10.0	72.0	0.4
12.0	12	26.0	26.0	3	35°	1K233-1200-NB	★	12.0	83.0	0.4
16.0	16	32.0	32.0	3	35°	1K233-1600-NB	★	16.0	98.0	0.6
20.0	20	40.0	40.0	3	35°	1K233-2000-NB	★	20.0	111.0	0.7
25.0	25	50.0	50.0	3	35°	1K233-2500-NB	★	25.0	130.0	0.9

CoroMill® Dura solid carbide end mill for general machining

For non-ferrous materials, ISO N

1K233 - 2xD

FHA 35°
 BSG COROMANT
 TCDC h10
 TCDCON h6
 ZEFP 3



Metric version

								N	Dimensions, mm					
DC	CZC _{MS}	APMX	RE	LU	ZEFP	FHA	Ordering code		ISO	DCON _{MS}	LF	BS	LB ₁	LB ₂
2.0	6	6.0	0.20	6.0	3	35°	1K233-0200-020-NA	★	6.0	50.0	0.0	10.0	13.5	30°
	6	6.0	0.50	6.0	3	35°	1K233-0200-050-NA	★	6.0	50.0	0.0	10.0	13.5	30°
3.0	6	8.0	0.20	8.0	3	35°	1K233-0300-020-NA	★	6.0	54.0	0.0	13.1	15.7	30°
	6	8.0	0.50	8.0	3	35°	1K233-0300-050-NA	★	6.0	54.0	0.0	13.1	15.7	30°
4.0	6	11.0	0.50	11.0	3	35°	1K233-0400-050-NA	★	6.0	57.0	0.2	17.4	19.1	30°
	6	11.0	1.00	11.0	3	35°	1K233-0400-100-NA	★	6.0	57.0	0.2	17.4	19.1	30°
5.0	6	13.0	0.50	13.0	3	35°	1K233-0500-050-NA	★	6.0	57.0	0.3	20.0	20.9	30°
	6	13.0	1.00	13.0	3	35°	1K233-0500-100-NA	★	6.0	57.0	0.3	20.0	20.9	30°

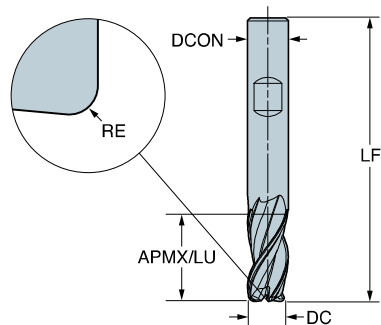
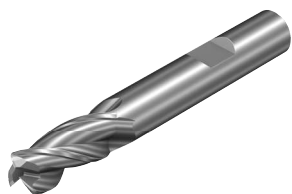
CoroMill® Dura solid carbide end mill for general machining

For non-ferrous materials, ISO N

1K233 - 2xD

FHA
BSG
TCDC
TCDCON
ZEFP

35°
COROMANT
h10
h6
3



Metric version

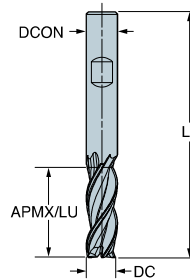
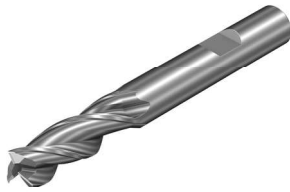
DC	CZC _{MS}	APMX	RE	LU	ZEFP	FHA	Ordering code	N Dimensions, mm			
								HUB	DCON _{MS}	LF	BS
6.0	6	13.0	0.50	13.0	3	35°	1K233-0600-050-NB	★	6.0	57.0	0.3
	6	13.0	1.00	13.0	3	35°	1K233-0600-100-NB	★	6.0	57.0	0.3
8.0	8	19.0	0.50	19.0	3	35°	1K233-0800-050-NB	★	8.0	63.0	0.3
	8	19.0	1.00	19.0	3	35°	1K233-0800-100-NB	★	8.0	63.0	0.3
	8	19.0	2.00	19.0	3	35°	1K233-0800-200-NB	★	8.0	63.0	0.3
10.0	10	22.0	0.50	22.0	3	35°	1K233-1000-050-NB	★	10.0	72.0	0.4
	10	22.0	1.00	22.0	3	35°	1K233-1000-100-NB	★	10.0	72.0	0.4
	10	22.0	2.00	22.0	3	35°	1K233-1000-200-NB	★	10.0	72.0	0.4
	10	22.0	3.00	22.0	3	35°	1K233-1000-300-NB	★	10.0	72.0	0.4
12.0	12	26.0	0.50	26.0	3	35°	1K233-1200-050-NB	★	12.0	83.0	0.4
	12	26.0	1.00	26.0	3	35°	1K233-1200-100-NB	★	12.0	83.0	0.4
	12	26.0	2.00	26.0	3	35°	1K233-1200-200-NB	★	12.0	83.0	0.4
	12	26.0	3.00	26.0	3	35°	1K233-1200-300-NB	★	12.0	83.0	0.4
16.0	16	32.0	0.50	32.0	3	35°	1K233-1600-050-NB	★	16.0	98.0	0.6
	16	32.0	1.00	32.0	3	35°	1K233-1600-100-NB	★	16.0	98.0	0.6
	16	32.0	2.00	32.0	3	35°	1K233-1600-200-NB	★	16.0	98.0	0.6
	16	32.0	3.00	32.0	3	35°	1K233-1600-300-NB	★	16.0	98.0	0.6
	16	32.0	4.00	32.0	3	35°	1K233-1600-400-NB	★	16.0	98.0	0.6
20.0	20	40.0	0.50	40.0	3	35°	1K233-2000-050-NB	★	20.0	111.0	0.7
	20	40.0	1.00	40.0	3	35°	1K233-2000-100-NB	★	20.0	111.0	0.7
	20	40.0	2.00	40.0	3	35°	1K233-2000-200-NB	★	20.0	111.0	0.7
	20	40.0	3.00	40.0	3	35°	1K233-2000-300-NB	★	20.0	111.0	0.7
	20	40.0	4.00	40.0	3	35°	1K233-2000-400-NB	★	20.0	111.0	0.7
25.0	25	50.0	0.50	50.0	3	35°	1K233-2500-050-NB	★	25.0	130.0	0.9
	25	50.0	1.00	50.0	3	35°	1K233-2500-100-NB	★	25.0	130.0	0.9
	25	50.0	2.00	50.0	3	35°	1K233-2500-200-NB	★	25.0	130.0	0.9
	25	50.0	3.00	50.0	3	35°	1K233-2500-300-NB	★	25.0	130.0	0.9
	25	50.0	4.00	50.0	3	35°	1K233-2500-400-NB	★	25.0	130.0	0.9

CoroMill® Dura solid carbide end mill for general machining

For non-ferrous materials, ISO N

1K253 - 3xD

FHA	35°
BSG	COROMANT
TCDC	h10
TCDCON	h6
ZEFP	3



Metric version

							N	Dimensions, mm		
DC	CZC _{MS}	APMX	LU	ZEFP	FHA	Ordering code	H10F	DCON _{MS}	LF	BS
6.0	6	18.0	18.0	3	35°	1K253-0600-NB	★	6.0	63.0	0.3
8.0	8	24.0	24.0	3	35°	1K253-0800-NB	★	8.0	73.0	0.3
10.0	10	30.0	30.0	3	35°	1K253-1000-NB	★	10.0	82.0	0.4
12.0	12	36.0	36.0	3	35°	1K253-1200-NB	★	12.0	97.0	0.4
16.0	16	48.0	48.0	3	35°	1K253-1600-NB	★	16.0	115.0	0.6
20.0	20	60.0	60.0	3	35°	1K253-2000-NB	★	20.0	135.0	0.7
25.0	25	75.0	75.0	3	35°	1K253-2500-NB	★	25.0	153.0	0.9