

GENERAL PURPOSE HSS END MILLS

2 Flute Double End general purpose end mills
Regular length – Center Cutting

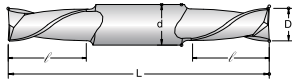
FRAISES HSS POUR USAGE GÉNÉRAL

Fraises 2 Dents Taillée au deux Bouts
Pour usage général – Série normale

FRESAS HSS PARA FINE GENERALES

Fresas 2 Labios Doble Corte para fine generales
Seria normal – Corte al Centro

LIST 230



HSS

30°



D	d	/	L	Z	Tool No. Uncoated	Tool No. TiCN	Tool No. TiAIN
1/8	3/8	3/8	3-1/16	2	230-4	TC230-4	TA230-4
5/32	3/8	7/16	3-1/8	2	230-5	TC230-5	TA230-5
3/16	3/8	7/16	3-1/8	2	230-6	TC230-6	TA230-6
7/32	3/8	1/2	3-1/8	2	230-7	TC230-7	TA230-7
1/4	3/8	1/2	3-1/8	2	230-8	TC230-8	TA230-8
9/32	3/8	9/16	3-1/8	2	230-9	TC230-9	TA230-9
5/16	3/8	9/16	3-1/8	2	230-10	TC230-10	TA230-10
11/32	3/8	9/16	3-1/8	2	230-11	TC230-11	TA230-11
3/8	3/8	9/16	3-1/8	2	230-12	TC230-12	TA230-12
13/32	1/2	13/16	3-3/4	2	230-13	TC230-13	TA230-13
7/16	1/2	13/16	3-3/4	2	230-14	TC230-14	TA230-14
15/32	1/2	13/16	3-3/4	2	230-15	TC230-15	TA230-15
1/2	1/2	13/16	3-3/4	2	230-16	TC230-16	TA230-16
9/16	5/8	1-1/8	4-1/2	2	230-18	TC230-18	TA230-18
5/8	5/8	1-1/8	4-1/2	2	230-20	TC230-20	TA230-20
11/16	3/4	1-5/16	5	2	230-22	TC230-22	TA230-22
3/4	3/4	1-5/16	5	2	230-24	TC230-24	TA230-24
13/16	7/8	1-9/16	5-1/2	2	230-26	TC230-26	TA230-26
7/8	7/8	1-9/16	5-1/2	2	230-28	TC230-28	TA230-28
15/16	1	1-5/8	5-7/8	2	230-30	TC230-30	TA230-30
1	1	1-5/8	5-7/8	2	230-32	TC230-32	TA230-32

GENERAL PURPOSE HSS END MILLS

2 Flute Ball Nose end mills
General purpose - Regular length

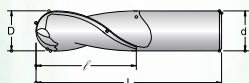
FRAISES HSS POUR USAGE GÉNÉRAL

Fraises 2 Dents Hémisphérique
Pour usage général - Série normale

FRESAS HSS PARA FINE GENERALES

Fresas 2 Labios Punta Esférica
Para fine generales - Seria normal

LIST 245



HSS

30°



D	d	/	L	Z	Tool No. Uncoated	Tool No. TiCN	Tool No. TiAIN
1/8	3/8	3/8	2-5/16	2	245-4	TC245-4	TA245-4
3/16	3/8	1/2	2-3/8	2	245-6	TC245-6	TA245-6
1/4	3/8	5/8	2-1/2	2	245-8	TC245-8	TA245-8
5/16	3/8	3/4	2-1/2	2	245-10	TC245-10	TA245-10
3/8	3/8	3/4	2-1/2	2	245-12	TC245-12	TA245-12
7/16	1/2	1	3	2	245-14	TC245-14	TA245-14
1/2	1/2	1	3	2	245-16	TC245-16	TA245-16
9/16	1/2	1-1/8	3-1/8	2	245-18	TC245-18	TA245-18
5/8	1/2	1-1/8	3-1/8	2	245-20-16	TC245-20-16	TA245-20-16
5/8	5/8	1-3/8	3-1/2	2	245-20	TC245-20	TA245-20
3/4	1/2	1-5/16	3-5/16	2	245-24-16	TC245-24-16	TA245-24-16
3/4	3/4	1-5/8	3-7/8	2	245-24	TC245-24	TA245-24
7/8	7/8	2	4-1/4	2	245-28	TC245-28	TA245-28
1	1	2-1/4	4-3/4	2	245-32	TC245-32	TA245-32
1-1/8	1	2-1/4	4-3/4	2	245-36	TC245-36	TA245-36
1-1/4	1-1/4	2-1/2	5	2	245-40	TC245-40	TA245-40
1-1/2	1-1/4	2-1/2	5	2	245-48	TC245-48	TA245-48

Items in this list will be discontinued after stock is depleted.