

GENERAL PURPOSE HSS END MILLS

4 Flute general purpose Ball Nose end mills
 Long length – Center Cutting

FRAISES HSS POUR USAGE GÉNÉRAL

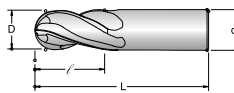
Fraises 4 Dents Hémisphérique
 Pour usage général - Série longue
 Coupe au Centre

FRESAS HSS PARA FINE GENERALES

Fresas 4 Labios Punta Esférica
 Para fine generales - Seria larga
 Corte al Centro

LIST 455


D	d	/	L	Z	Tool No. Uncoated	Tool No. TiCN	Tool No. TiAlN
1/4	3/8	1-1/4	3-1/16	4	455-8	TC455-8	TA455-8
5/16	3/8	1-3/8	3-1/8	4	455-10	TC455-10	TA455-10
3/8	3/8	1-1/2	3-1/4	4	455-12	TC455-12	TA455-12
1/2	1/2	2	4	4	455-16	TC455-16	TA455-16
5/8	5/8	2-1/2	4-5/8	4	455-20	TC455-20	TA455-20
3/4	3/4	3	5-1/4	4	455-24	TC455-24	TA455-24
1	1	4	6-1/2	4	455-32	TC455-32	TA455-32
1-1/4	1-1/4	4	6-1/2	4	455-40	TC455-40	TA455-40
1-1/4	1-1/4	4	6-1/2	6	455-40-4A	TC455-40-4A	TA455-40-4A


GENERAL PURPOSE HSS END MILLS

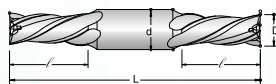
4 Flute Double End end mills
 General purpose - Regular length
 Center Hole

FRAISES HSS POUR USAGE GÉNÉRAL

Fraises 4 Dents Double Bouts Coupants
 Pour usage général - Série normale
 Centre non Coupant

FRESAS HSS PARA FINE GENERALES

Fresas 4 Labios Corte Doble Punta
 Para fine generales - Seria normal
 Sin Corte al Centro

LIST 460


D	d	/	L	Z	Tool No. Uncoated	Tool No. TiCN	Tool No. TiAlN
1/8	3/8	3/8	3-1/16	4	460-4	TC460-4	TA460-4
5/32	3/8	7/16	3-1/8	4	460-5	TC460-5	TA460-5
3/16	3/8	1/2	3-1/4	4	460-6	TC460-6	TA460-6
7/32	3/8	9/16	3-1/4	4	460-7	TC460-7	TA460-7
1/4	3/8	5/8	3-3/8	4	460-8	TC460-8	TA460-8
9/32	3/8	11/16	3-3/8	4	460-9	TC460-9	TA460-9
5/16	3/8	3/4	3-1/2	4	460-10	TC460-10	TA460-10
11/32	3/8	3/4	3-1/2	4	460-11	TC460-11	TA460-11
3/8	3/8	3/4	3-1/2	4	460-12	TC460-12	TA460-12
13/32	1/2	1	4-1/8	4	460-13	TC460-13	TA460-13
7/16	1/2	1	4-1/8	4	460-14	TC460-14	TA460-14
15/32	1/2	1	4-1/8	4	460-15	TC460-15	TA460-15
1/2	1/2	1	4-1/8	4	460-16	TC460-16	TA460-16
9/16	5/8	1-3/8	5	4	460-18	TC460-18	TA460-18
5/8	5/8	1-3/8	5	4	460-20	TC460-20	TA460-20
11/16	3/4	1-5/8	5-5/8	4	460-22	TC460-22	TA460-22
3/4	3/4	1-5/8	5-5/8	4	460-24	TC460-24	TA460-24
13/16	7/8	1-7/8	6-1/8	4	460-26	TC460-26	TA460-26
7/8	7/8	1-7/8	6-1/8	4	460-28	TC460-28	TA460-28
15/16	1	1-7/8	6-3/8	4	460-30	TC460-30	TA460-30
1	1	1-7/8	6-3/8	4	460-32	TC460-32	TA460-32

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