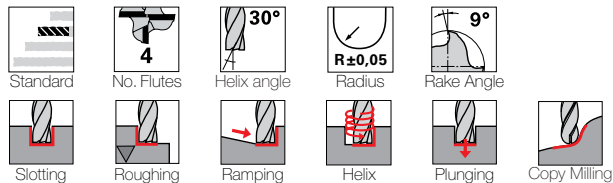


# UNI-PRO Ball Nose (4-Flute) - Metric - Standard Length



## center cutting



Tool material

Solid Carbide

Surface finish

bright

FIREX®

Series

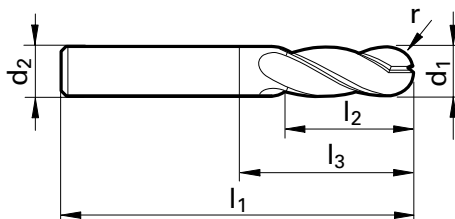
3306

3727

Application group	Material examples	Ideal for
P	Steel	●
M	Stainless steel	●
K	Cast iron	●
N	Aluminum	●
S	Ni / Ti alloys	○
H	Hardened steel	--

●=Optimal ○=Secondary

Speed and Feed data found on page 302



d1 h10	d2 h6	l1	l2	l3	No. of Flutes	Code no.	EDP Number	
mm	mm	mm	mm	mm				
4.000	4.000	50.00	11.00	22.00	4	4.000	9033060040000	9037270040000
5.000	5.000	50.00	13.00	22.00	4	5.000	9033060050000	9037270050000
6.000	6.000	57.00	13.00	21.00	4	6.000	9033060060000	9037270060000
8.000	8.000	63.00	19.00	27.00	4	8.000	9033060080000	9037270080000
10.000	10.000	72.00	22.00	32.00	4	10.000	9033060100000	9037270100000
12.000	12.000	83.00	26.00	38.00	4	12.000	9033060120000	9037270120000
14.000	14.000	83.00	26.00	38.00	4	14.000	9033060140000	9037270140000
16.000	16.000	92.00	32.00	44.00	4	16.000	9033060160000	9037270160000
18.000	18.000	92.00	32.00	44.00	4	18.000	9033060180000	9037270180000
20.000	20.000	104.00	38.00	54.00	4	20.000	9033060200000	9037270200000