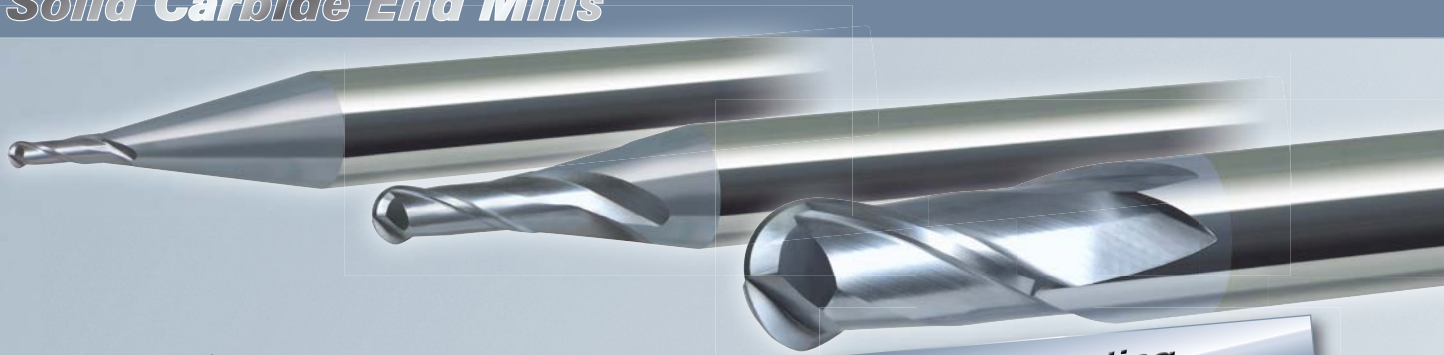


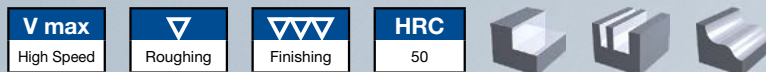
GO-Line-PaNacea

Solid Carbide End Mills

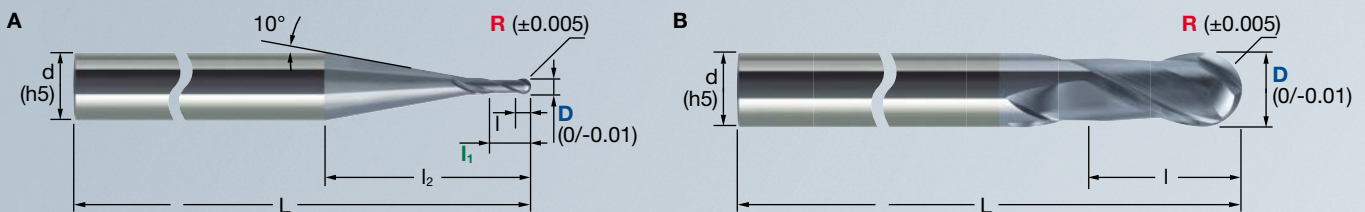
No. 433.2



HGOB-2-PN | GO-Line PaNacea



PaNacea Coating
high adhesion and wear resistance



Carbide	PN	Rake Angle
Micro Grain	PaNacea Coating	Negative

D	0 / -0.01 mm
R	± 0.005 mm
d	h5
Helix angle	30°

ID Code	Item Code	Z	D	R	I	I ₁	I ₂	L	d	Type		
EL094	HGOB-2003-PN	2	0.3	0.15	0.6	0.9	11.4	50	4	A		
EL095	HGOB-2004-PN		0.4	0.2	0.8	1.1	11.3					
EL096	HGOB-2005-PN		0.5	0.25	1	1.3	11.2					
EL097	HGOB-2006-PN		0.6	0.3	1.2	1.5	11.1					
EL098	HGOB-2008-PN		0.8	0.4	1.6	1.9	11.0					
EL099	HGOB-2010-PN		1	0.5	2.5	3.5	12.0					
EL100	HGOB-2015-PN		1.5	0.75	4	5.1	12.1					
EL101	HGOB-2020-PN		2	1	5	6.0	17.3					
EL102	HGOB-2025-PN		2.5	1.25	7	8.0	17.9					
EL103	HGOB-2030-PN		3	1.5	8	9.0	17.5	70	6			
EL104	HGOB-2040-PN	4	2	8	14.7							
EL105	HGOB-2050-PN		5	2.5	10	11.0	13.8	80				
EL106	HGOB-2060-PN		6	3	12			90		B		
EL107	HGOB-2080-PN		8	4	14						100	8
EL108	HGOB-2100-PN		10	5	18							10
EL109	HGOB-2120-PN		12	6	22						110	12

Features PaNacea

