

Depth noses are essential to ensure perfect and constant engraving depth. Gravograph offers a wide variety of noses.

Depth noses



Steel nose
Ø 0.7 mm (.03")
Ref. 20130



Steel nose
Ø 1.5 mm (.06")
Ref. 20131



Steel nose
Ø 2.4 mm (.09")
Ref. 21755



Steel nose
Ø 2.5 mm (.1")
Ref. 20132



Teflon nose
Ø 3 mm (.12")
Ref. 20133



Steel nose
Ø 4.6 mm (.18")
Ref. 21086



Steel nose
Ø 16 mm (.63")
Ref. 20960

Vacuum noses



Ø 1.5 mm (.06")
Ref. 21674



Ø 3.3 mm (.13")
Ref. 21672



Ø 8 mm (.3")
Ref. 21673

Vacuum swivel noses



Steel swivel nose
Ø 2.5 mm (.1")
Ref. 22464



Teflon swivel nose
Ø 3.5 mm (.14")
Ref. 22481



Steel swivel nose
Ø 5 mm (.2")
Ref. 13058



Swivel vacuum nose for
collet spindle
Ø 2.5 mm (.1")
Ref. 64189

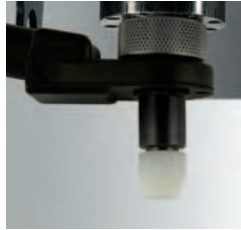


Swivel vacuum nose for
collet spindle
Ø 5 mm (.2")
Ref. 64188

Long vacuum teflon noses



Ø 2.5 mm (.1")
Length 12 mm (.48")
Ref. 28061



Ø 2.5 mm (.1")
Length 22 mm (.87")
Ref. 28062



Ø 2.5 mm (.1")
Length 27 mm (1.06")
Ref. 28063

Specifics



Fixed diamond nose
Ref. 22884



Prismatic swivel nose
Ref. 22885



Feather touch
Ref. M20 : 78163
Ref. M40 : 78164
Ref. IS : 78165

Steel noses:

The most commonly used noses (resistant and highly polished for minimum plate scratching).

Teflon noses:

For engraving on easily scratched materials, such as metal.

Swivel noses:

For engraving on curved surfaces (steel or teflon).

Prismatic noses:

For engraving on jewellery items such as ID bracelets or bangles.

Vacuum noses:

Same as steel nose, can be linked to a swarf extractor.

Diamond noses:

Provides better rigidity & accuracy than a non-rotating diamond cutter - mainly used for photo engraving and jewellery.

Feather touch :

This specific cutter button replace the standard cutter button. Feather touch is equipped with a spring, allowing an homogeneous result, and an object surface following during diamond non-planar engraving. Feather touch allow to reduce engraving pressure for a feathery engraving result.

Spindles



High-speed spindle
150W



High-speed spindle
750W



High-speed spindle
1000W

	150W	750W	1000W
IS400	Option	N/A	N/A
IS 6-7-8000 IQ	Option	Option	Option
IS 6-7-8000 XP	Option	Option	Option
IS 6-7-8000 XP MILLING	N/A	N/A	Standard
max rotation speed	60k rpm	24k rpm	60k rpm
Compatibilities	Regulating nose	High torque	Pneumatic clamp