



200 Series NGV1 P30/P36 Fueling Nozzle

Applications

Refuelling and dispensing nozzle for CNG and Bio-Gas applications such as car & bus filling.



P30 & P36 NGV1 Nozzles

Features & Benefits

Hardened segment connection style increases gripping surface area. This significantly reduces wear on male coupling.

Stainless steel construction gives corrosion and wear resistance.

P30 (3000PSI) & P36 (3600PSI) nozzles available.

Green indicator shows coupled position.

Product Information

All products are manufactured under ISO 9001 accredited standards.

Class A tested to 100,000 + cycles.

Tested to ANSI/CGA NGV1 Standards.

Complies to PED 2014/68/EU.

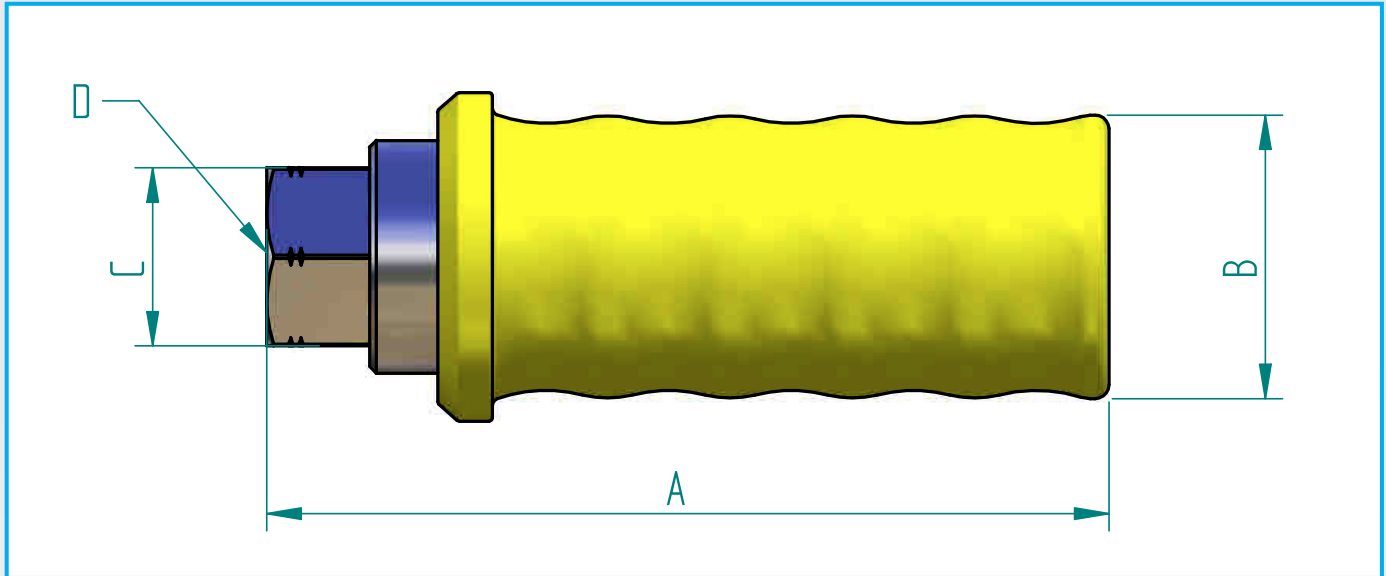
Materials

Item	Part	Material
1	Body	316 Stainless Steel
2	Coupler Nose	316 Stainless Steel
3	Poppet	316 Stainless Steel
4	O-rings	Nitrile
5	End Cap	316 Stainless Steel
6	Segments	420 Stainless Steel
7	Ball Bearings	316 Stainless Steel



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Dimensions



Dimensions: Imperial (mm)

Part Code	Size	A	B	C (A/F)	D (Inlet Port)	Handle Sleeve Color
NC203-P30	3/8"	4.84" (122.9)	1.63" (41.4)	1.02" (26)	9/16 - 18 SAE	Blue
NC203-P36	3/8"	4.84" (122.9)	1.63" (41.4)	1.02" (26)	9/16 - 18 SAE	Yellow

Product Specification

Part Code	Mass kg (lb)	Service Pressure psi (bar) *	Max. Test Pressure psi (bar) **	Min. Temp. °C (°F)	Max. Temp. °C (°F)	Cycles Before Rekit ^	Cv	Nozzle Service Kit
NC203-P30	0.65 (1.43)	3000 (206)	5400 (372)	-40 (40)	85 (185)	100,000	2.1	NC203-SK1
NC203-P36	0.65 (1.43)	3600 (248)	5400 (372)	-40 (40)	85 (185)	100,000	2.1	NC203-SK1

* System pressure that the product is designed for.

** Maximum static pressure that can be applied without affecting the operation of the product.

^ It is recommended that the nozzle is re-kitted on or before the maximum number of allowable cycles.