

547-4 / 2040N / 328-4 1/4" BEVERAGE DISPENSING

CO, and mixed gas applications

#	©			Ó		7			R	Kg	
	DN	size	mm	inch	mm	bar	psi	bar	psi	mm	kg/m
547-4	6	-04	6.3	1/4	12.1	210	3,100	860	12,400	100.0	0.09
2040N-04V74	6	-04	6.3	1/4	11.9	310	4,495	1240	17,980	40.0	0.16
328-4 EXT	6	-04	6.3	1/4	12.3	350	5,000	1400	20,000	100.0	0.15

APPLICATIONS

Specifically designed for CO₂ and mixed gas dispensing lines requiring food approval (F.D.A).

FEATURES

- Excellent flex fatigue resistance
- Fungus resistant
- FDA approved inner tube material
- Small bend radius

CONSTRUCTION - 547

Core tube: Polyester elastomer compound.

Pressure reinforcement: Polyester.

Cover: Polyurethane compound, pinpricked.

Colour: Grey.

CONSTRUCTION - 2040N

Core tube: Polyamide.

Pressure reinforcement: One braided layer of high tensile steel wire.

Cover: Polyurethane. **Colour:** Grey / black.

CONSTRUCTION - 328 EXT

Core tube: Polyester elastomer compound.

Pressure reinforcement: Aramid.

Cover: Polyurethane compound, pinpricked.

Colour: Grey.

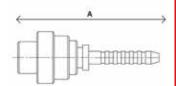
TEMPERATURE RANGE

-40°C up to +100°C.

FITTINGS

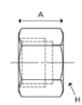
CO, Bottle connection insert to suit BS 341 No.8 nut

#	DN siza mm inch				<u>~~~</u>	Α
	DN	size	mm	inch		mm
ABD250	6	-04	6.4	1/4	-	53.5



CO, Female nut BS 341 No.8

#	DN size mm inch				<u>~~~</u>	Α	⟨ H ⟩
	DN	size	mm	inch		mm	mm
ABD251	6	-04	6.4	1/4	21.8 Whitworth	21.0	28.0





Please Note: Variety of fittings in mild steel or stainless steel available, other fittings available on request. We reserve the right to make technical changes without notice.

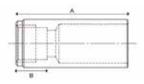
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1/4" BEVERAGE DISPENSING



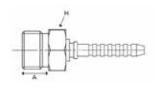
${\rm CO_2}$ Female knurled BS 341 No.8

#		Q	Ď		A		В
	DN	size	mm	inch		mm	mm
ABD253	6	-04	6.4	1/4	21.8 Whitworth	70.0	19.5



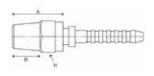
CO₂ Male fixed BS 341 No.8

#		Q	Ď		<u>~~~</u>	Α	⟨ H ⟩
	DN	size	mm	inch		mm	mm
ABD249	6	-04	6.4	1/4	21.8 Whitworth	15.0	23.2



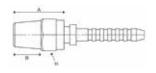
NPT Male fixed

#	DN siza mm inch				<u>~~~</u>	Α	В	$\langle H \rangle$
	DN	size	mm	inch		mm	mm	mm
ABD255	6	-04	6.4	1/4	1/4 NPT Male	19.0	14.0	14.0



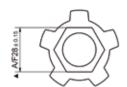
BSPT Male fixed

#	©				<u>~~~</u>	Α	В	$\langle H \rangle$
	DN	size	mm	inch		mm	mm	mm
ABD256	6	-04	6.4	1/4	1/4 BSPT	21.5	14.5	14.0



Plastic hand wheel to suit ${\rm CO_2}$ and ${\rm N_2}$ nut

#	DN size mm inch				<u>~~~</u>	А	⟨ H ⟩
	DN	size	mm	inch		mm	mm
ABD950	-	-	-	-	-	-	28.0





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