

Parker medium and high pressure Gas dispensing hose



Product code #	Hose colour	DN	size	mm	inch	mm	Max. Working Pressure MPa / psi		Min. Burst Pressure MPa / psi		Min. Bend Radius mm	Weight kg/100 m
2040N-04V74	black	6	-04	6.3	1/4	11.9	31.0	4,495	124.0	17,980	40	16.0
2040N-04V78	grey	6	-04	6.3	1/4	11.9	31.0	4,495	124.0	17,980	40	16.0
328-4 EXT	black	6	-04	6.3	1/4	12.3	35.0	5,000	140.0	20,000	100	10.5
328-4 EXT/GRY	grey	6	-04	6.3	1/4	12.3	35.0	5,000	140.0	20,000	100	10.5
547-4 EXT	grey	6	-04	6.3	1/4	12.1	21.5	3,100	86.0	12,400	100	9.7

Temperature range: -40 °C up to + 100 °C

Change in length: ≤3 %

Hose construction	Type		
	2040N	328 EXT	547 EXT
Core tube	Polyamide	Polyester elastomer compound	Polyester elastomer compound
Reinforcement	One braided layer of high tensile steel wire	Aramid	Polyester
Cover	Polyurethane	Polyurethane compound, pinpricked	Polyurethane compound, pinpricked

Applications:

Parker's different dispensing hose products are specifically designed for CO₂ and Mixed Gas dispensing lines requiring food approval (F.D.A.).

Construction:

see table

Properties:

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

Fittings:

Factory crimped assemblies only.

Approvals:

Parker 2040N and 328 are both SK approved.