



COLLECTOR® FLEX

Recommended by milk delivery drivers



MARKING: 2 parallel, red stripes on a blue background, applied in a spiral 'Continental COLLECTOR® FLEX FDA Glas-/Gabel-Symbol BfR EG 1935/2004 2023/2006 Made in Germany'

APPLICATIONS

Milk collection vehicles, Milk processing industry, Milk reception

FLOW MEDIUM

Dairy products, Milk

STANDARD / APPROVAL



DESCRIPTION

- Inner lining:** NR, white, homogenous, neutral to taste and odour, non-porous
- Reinforcements:** Synthetic fibres
With integrated plastic helix
- Cover:** NR, blue, fabric patterned, abrasion resistant, resistant to ozone, weather and UV
- Working pressure up to:** 6 bar / 87 psi
- Temperature range:** from -40 °C / -40 °F up to +70 °C / +158 °F
up to +90 °C / +194 °F (max. 20 minutes)
- Dampable up to:** +130 °C / +266 °F (max. 20 minutes)
- Further properties:** Highly flexible
Lightweight
Recommended fittings system PAGUFIX®

TECHNICAL DATA

nominal width	inner-Ø	wall thickness	outer-Ø	length	helix	working pressure	min. burst pressure	vacuum	min. bending radius	weight	
Zoll/inch	mm	mm	mm	m	helix	bar	psi	bar	mmHG	aprx. mm	aprx. g/ m
1 9/16	40	6.5	53	40	●	6	87	18	261	-0.8 -600	1290
1 3/4	45	6.5	58	40	●	6	87	18	261	-0.8 -600	1440
2	50	6.5	63	40	●	6	87	18	261	-0.8 -600	1620
2 1/8	53	6.5	66	40	●	6	87	18	261	-0.8 -600	1700
2 1/4	55	6.5	68	40	●	6	87	18	261	-0.7 -525	1760
2 1/2	63	7	77	40	●	6	87	18	261	-0.7 -525	1870
2 3/4	70	7	84	40	●	6	87	18	261	-0.7 -525	2270
3	75	7.5	90	40	●	6	87	18	261	-0.6 -450	2400
4	100	8	116	40	●	6	87	18	261	-0.6 -450	3240

Pressure and vacuum data relate to room temperature / High pressures and/or temperatures reduce the service life