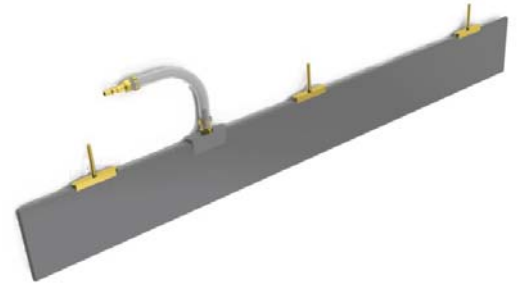


Reliable, innovative & custom-designed industrial solutions



PNEUMATIC PALLETIZING GRIPPERS

Palletizing & De-palletizing



DESCRIPTION

World Leader in the design and development of high technology flexible products for over 50 years, PRONAL designs and manufactures palletizing gripper tubes made of hot vulcanized elastomer coated fabrics. They are particularly used by the glass industry for handling bottles.

The standard range (1320 or 1460 mm) is designed for gripping traditional shape bottles and flasks during palletizing and de-palletizing operations.

The non standard range (short neck or profiled), is also available in two sizes and is designed for handling the new generation complex-shape bottles and flasks.

Our teams can also design and manufacture pneumatic palletizing grippers to meet your specific needs.

Contact us !

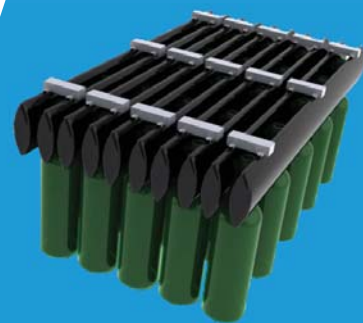


 **PRONAL**
Elastomer Engineering

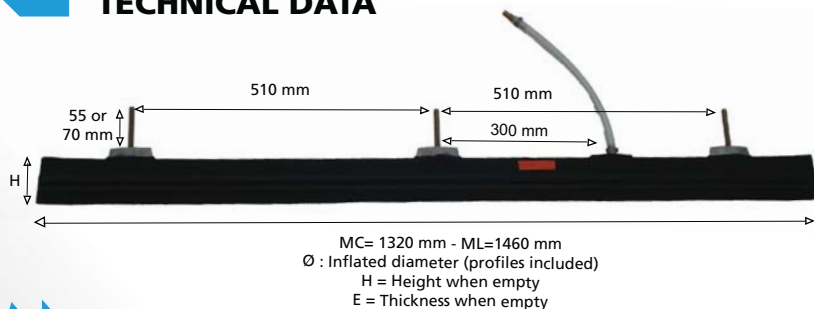
www.pronal.com

PNEUMATIC PALLETIZING GRIPPERS

Palletizing & De-palletizing



TECHNICAL DATA



STANDARD RANGE (1320 or 1460 mm)

STANDARD



Ref.	Ø (mm)	H (mm)	E (mm)
MC 20	20	36	7.5
MC 27	27	48	7.5
MC 33	33	55	7.5
MC 37	37	63	7.5
MC 47	47	79	7.5
MC 57	57	93	7.5
MC 67	67	108	8.5
MC 80	80	129	8.5
MC 90	90	146	8.5
MC 100	100	162	8.5

101



Ref.	Ø (mm)	H (mm)	E (mm)
MC 27-101	31	46	18
MC 33-101	39	55	18
MC 37-101	43	62	18
MC 47-101	52	77	18
MC 57-101	59	93	18
MC 67-101	74	108	18
MC 80-101	87	125	18

102



Ref.	Ø (mm)	H (mm)	E (mm)
MC 27-102	34	46	24
MC 33-102	44	55	24
MC 37-102	48	62	24
MC 47-102	58	77	24
MC 57-102	68	93	24
MC 67-102	79	108	24
MC 80-102	92	125	24

103



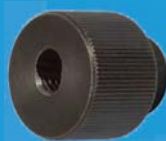
Ref.	Ø (mm)	H (mm)	E (mm)
MC 27-103	37	46	26
MC 33-103	43	55	26
MC 37-103	48	62	26
MC 47-103	61	77	26
MC 57-103	71	93	26
MC 67-103	82	108	26
MC 80-103	95	125	26

OPTIONS



DOUBLE FEED SYSTEM

QUICK SETTING NUT



- Reinforced fabric
- Food quality

Please, contact us for specific dimensions.

NONSTANDARD (1320 or 1460 mm)

SHORT NECK



Ref.	Ø (mm)	H (mm)	E (mm)
MCC 8	8	51	7
MCC 10	10	54	7
MCC 12	12	57	7
MCC 14	14	60	7
MCC 16	16	83	7
MCC 18	18	92	7
MCC 20	20	96	7
MCC 22	22	98	7
MCC 25	25	100	7
MCC 27	27	105	7
MCC 29	29	106	7
MCC 35	35	114	7

HALF-INFLATABLE



Ref.	Width		H (mm)	E (mm)
	à 0.5 bar	à 1 bar		
MDG 21D	18	21	49	13
MDG 21G	18	21	49	13
MDG 24D	21	24	58	13
MDG 24G	21	24	58	13
MDG 27D	24	27	70	13
MDG 27G	24	27	70	13
MDG 28D	25	28	77	13
MDG 28G	25	28	77	13
MDG 32D	29	32	91	13
MDG 32G	29	32	91	13
MDG 33D	30	33	100	13
MDG 33G	30	33	100	13
MDG 39D	36	39	121	13
MDG 39G	36	39	121	13

Always concerned with the improvement of the quality of its products, Pronal reserves the right to modify specifications without prior notices / Non-contract pictures

www.pronal.com

PRONAL
Elastomer Engineering

ZI ROUBAIX EST - BP 18 - Rue du Trieu du Quesnoy 59115 LEERS
 J +33 (0)3 20 99 75 00 - F +33 (0)3 20 99 75 20
 @ contact@pronol.com - www.pronal.com