Multi-function food hose FDA 10 bar MAS051

Documentation publisher / supplier: DICSA

Manufacturer part number / published order designation: MAS051

Published model: MAS051

About this compilation

Prepared by Hydmaster from selected manufacturer documentation. Original technical pages follow without cropped drawings, rewritten data or altered units. This cover and index are Hydmaster editorial material, not a manufacturer-issued exact-execution datasheet.

Coverage: selected pages relevant to the identified size and configuration. Other options or neighbouring models retained on an original page apply only where explicitly identified.

Execution notes and conditions

The excerpt preserves the currently linked technical catalogue edition; differently coded newer product-card variants are not treated as equivalent.

Rows and illustrations for other sizes retained on the same original page are not assigned to this article.

Source-page index

Source page numbers below are physical pages of each complete original PDF. The original printed page labels and technical content remain unchanged. Compiled page numbers count this cover/index.

Source A: DICSA Hydraulic Hoses - Technical Catalogue

Original pages	Compiled pages	Relevant content
146	2	Exact MAS051 row with the family construction, application, composition, size and stated pressure/temperature/geometry conditions. Cleaning condition is unpressurised, below130°C for maximum30minutes, not the operating temperature.

Manguera alimentaria polivalente FDA 10 bar

Multi- function food hose FDA 10 bar
Tuyau alimentaire polyvalent FDA 10 bar

INDUS TrAle®

-35°C → +80°C

3,15 : 1

BfR XX1: 2002 (Kat. 2)

FDA

COMPOSICIÓN · COMPOSITION · COMPOSITION

// **NR blanco liso** // NR, white, smooth // NR, blanc, lisse

// **Mallas textiles enrolladas** // Textile wrapped braids // Tresses textiles enroulées

// **Espiral metálica galvanizada** // Galvanized metallic spiral braid // Spirale métallique galvanisée

// **EPDM azul** // EPDM Blue // EPDM Bleu

// **Sin presión < 130ºC , max. 30 min** // Unpressurised < 130ºC max. 30 min // Sans pression < 130 ºC, max. 30 min

	mm	mm	bar	psi	bar	psi	bar	mm	kg/m
MAS025	25	38	10	145	30	435	-0,93	67	0,9
MAS032	32	45	10	145	30	435	-0,93	86	1,10
MAS038	38	52	10	145	30	435	-0,93	105	1,32
MAS051	51	66	10	145	30	435	-0,93	250	2,15
MAS063	63	78	10	145	30	435	-0,93	350	2,40
MAS076	76	93	10	145	30	435	-0,93	450	3,11