

SOFT-FLEX™ DEF Dispenser Hose Series 7116M



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Series 7116M hose construction incorporates a specially formulated EPDM tube and multiple plies of textile reinforcement for flexibility and kink resistance. The EPDM cover is resistant to abrasion, mild chemicals and ozone.

- NOTES:**
- To avoid DEF contamination, use only hose designed for the application, and stainless steel couplings to fabricate hose assemblies.
 - Do not use for oil or fuel service.

Crimp Specifications

For currently qualified crimp specifications including coupling designation, refer to CrimpSource at www.parker.com/crimpsource.

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Part Number	ID (in)	ID (mm)	Reinf Layers	OD (in)	OD (mm)	Approx Wt (lbs/ft)	Approx Wt (kg/m)	Min Bend Rad (in)	Min Bend Rad (mm)	Max WP (psi)	Max WP (bar)	Perm Cplg Rec *	Nom Std Pack Qty (ft)	Pkg Type
7116M-380	3/8	9.5	2	0.7	16.7	0.13	0.19	4	97	150	10	*	700	Reel
7116M-500	1/2	12.7	4	0.9	22.7	0.24	0.36	5	127	150	10	*	550	Reel
7116M-750	3/4	19.1	4	1.2	29.4	0.34	0.51	6	152	150	10	*	400	Reel

WARNING: The products described in this catalog can expose you to chemicals, including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.p65warnings.ca.gov.

Tube: Black EPDM, peroxide cured

Reinforcement: Multiple textile plies

Cover: Black EPDM; smooth finish

Temp. Range: -40°F to +212°F (-40°C to +100°C)

Brand Method: White ink

Brand Example: PARKER SERIES 7116M DEF SOFT-FLEX™
(ID) MAX WP 150 PSI

Design Factor: 4:1

Industry Standards: None applicable

Applications:

- DEF fluids, urea
- Dispensing for buses, trucks, mobile equipment
- Agriculture, construction, transportation

Vacuum: Not recommended

Compare to: ContiTech DEF Dispensing Hose; Flextral PE60

WARNING! Couplings attached with bands or clamps may reduce the working pressure of the hose assembly to less than the maximum rated working pressure of the hose. Refer to the NAHAD Industrial Hose Assembly Guidelines.