



## High-Pressure Hose – 250 MPa (DN 5)

### TECHNICAL DATA

<b>Design</b> .....	Inner tube of polyoxymethylene (POM), 6 spiral layers of high tensile steel wire, outer sheath of polyimide (PA)
<b>ID x OD</b> .....	4.7 x 13.0 mm
<b>Max. working pressure</b> .....	250.0 MPa
<b>Min. burst pressure</b> .....	625.0 MPa
<b>Min. bend radius</b> .....	175 mm (6.9")
<b>Weight</b> .....	410 g/m (14.4 oz)
<b>Temperature range</b> .....	-40°C – +100°C (-40°F – +212°F)

	Part No.	Description
<b>HOSE</b>	199512501	Red
<b>END CONNECTIONS</b>	199512530	G 1/4" male with 120° ext. sealing cone (CMS)
	199512534	G 1/4" male flat end for copper washer
	199512531	Sealing head (60°) + G 1/4" female swivel nut
	199512533	M16x1.5 male with 60° ext. cone
	199512532	59° ext. sealing cone + 9/16" - 18 UNF female swivel nut
<b>ACCESSORIES</b>	199511880	Protection hose PVC

Thread connections are listed according to ISO Standards. Check with an authorized CEJN distributor for availability and prices. Please visit our website, [www.cejn.com](http://www.cejn.com), for general maintenance tips.



<http://www.cejn.com/Products/High-Pressure-Hydraulics/Hose/Hose-250-MPa-DN-5/>



## High-pressure Hose – 300 MPa (DN 4)

### TECHNICAL DATA

<b>Design</b> .....	Inner tube of polyoxymethylene (POM), 6 spiral layers of high tensile steel wire, outer sheath of polyimide (PA)
<b>ID x OD</b> .....	3.9 x 11.5 mm
<b>Max. working pressure</b> .....	300.0 MPa
<b>Min. burst pressure</b> .....	700.0 MPa
<b>Min. bend radius</b> .....	140 mm (5.5")
<b>Weight</b> .....	290 g/m (10.2 oz)
<b>Temperature range</b> .....	-40°C – +100°C (-40°F – +212°F)

	Part No.	Description
<b>HOSE</b>	199513001	Blue
<b>END CONNECTIONS</b>	199513030	9/16" - 18 UNF female swivel
	199513031	1/4" - 28 UNF Left hand
	199513032	M16 x 1,5 male
<b>ACCESSORIES</b>	199511880	Protection hose PVC

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