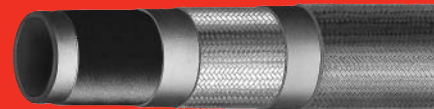


# COVER

SAE 100 R5



| STANDARD<br>PART. REF. | HOSE SIZE |  |  |  |  |  |  |  |
|------------------------|-----------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|                        |           | R.O.D.                                                                            | O.D.                                                                              | MAX W.P.                                                                          | BURST PRESSURE                                                                    | MIN. BEND RADIUS                                                                    | WEIGHT                                                                              | FITTING                                                                             |

|               | DN | inch     | mm | inch | mm   | inch | bar | psi  | bar | psi   | mm  | inch  | g/m  | lb/ft |              |
|---------------|----|----------|----|------|------|------|-----|------|-----|-------|-----|-------|------|-------|--------------|
| H050020050833 | 5  | 3/16"    | -  | -    | 13,2 | 0,52 | 210 | 3040 | 840 | 12180 | 75  | 2,95  | 220  | 0,15  | MF+M00310-03 |
| H050020060833 | 6  | 1/4"     | -  | -    | 14,8 | 0,58 | 210 | 3040 | 840 | 12180 | 85  | 3,35  | 258  | 0,17  | MF+M00310-04 |
| H050020080833 | 8  | 5/16"    | -  | -    | 17,1 | 0,67 | 157 | 2270 | 630 | 9130  | 100 | 3,94  | 310  | 0,21  | MF+M00310-05 |
| H050020100833 | 10 | 13/32"   | -  | -    | 19,4 | 0,76 | 140 | 2030 | 560 | 8120  | 115 | 4,53  | 360  | 0,24  | MF+M00310-06 |
| H050020120833 | 12 | 1/2"     | -  | -    | 23,3 | 0,92 | 122 | 1760 | 490 | 7100  | 140 | 5,51  | 485  | 0,32  | MF+M00310-08 |
| H050020160833 | 16 | 5/8"     | -  | -    | 27,3 | 1,07 | 105 | 1520 | 420 | 6090  | 165 | 6,50  | 650  | 0,44  | MF+M00310-10 |
| H050020220833 | 22 | 7/8"     | -  | -    | 31,2 | 1,23 | 56  | 810  | 224 | 3250  | 185 | 7,28  | 609  | 0,41  | *            |
| H050020280833 | 28 | 1-1/8"   | -  | -    | 38,0 | 1,50 | 43  | 625  | 175 | 2530  | 229 | 9,02  | 795  | 0,53  | *            |
| H050020350833 | 35 | 1-3/8"   | -  | -    | 44,3 | 1,74 | 35  | 500  | 140 | 2030  | 265 | 10,43 | 1020 | 0,68  | *            |
| H050020460833 | 46 | 1-13/16" | -  | -    | 56,1 | 2,21 | 24  | 350  | 98  | 1420  | 335 | 13,19 | 1420 | 0,95  | *            |

\* CONTACT MANULI RUBBER INDUSTRIES / CONSULTE A MANULI RUBBER INDUSTRIES

## KEY PERFORMANCE CARACTERISTICAS ESPECIALES

**General purpose hose ■ Wear resistant cover**

Manguera de aplicacion general ■ Cubierta resistente al desgaste

### MAIN APPLICATIONS

Low-medium pressure lines, general purpose applications

### CONTINUOUS SERVICE TEMPERATURE RANGE

-40°F / +212°F  
-40°C / +100°C

### MAX OPERATING TEMPERATURE

(Intermittent service)  
250°F 121°C

### RECOMMENDED FLUIDS

Mineral oils, vegetable and rape seed oils, glycol and polyglycol based oils, synthetic ester based oils, oils in aqueous emulsion, water, diesel fuel (up to 200°F 93°C)

### PRINCIPALES APLICACIONES

Líneas de baja y media presión, aplicaciones generales

### TEMPERATURA CONTINUA DE SERVICIO

-40°F / +212°F  
-40°C / +100°C

### MÁXIMA TEMPERATURA DE OPERACIÓN

(Servicio intermitente)  
250°F 121°C

### FLUIDOS RECOMENDADOS

Aceite mineral, aceite vegetal y de colza, aceites basados en glicoles y poliglicoles, aceites con base en éster sintético, aceite en emulsión acuosa, agua, aceite diesel (hasta 200°F 93°C)

**INSERT:** MF2000® - MULTIFIT TYPE

**TUBE:** Oil resistant synthetic rubber

**REINFORCEMENT:** One high tensile steel braid

**COVER:** One textile braid

**APPLICABLE SPECS.:** SAE 100 R5

**ESPIGA:** MF2000® - TIPO MULTIFIT

**TUBO:** Caucho sintético, resistente al aceite

**REFUERZO:** Un refuerzo trenzado de acero de alta resistencia

**CUBIERTA:** Un refuerzo textil

**ESPECIFICACIONES APLICABLES:** SAE 100 R5

### Standard Packaging: box

For information about alternative carton reel and wrapped coil on pallet packagings, please visit Manuli web site or contact Manuli Sales Representatives.

### Embalaje estándar: caja

Para información sobre la alternativa de bobina de cartón y rollo envuelto, empaquetados en pallet, por favor visite la web de Manuli o contacte con el Representante Manuli.