







# Flexible Thermoplastique

Désignation	Code	Ø Int.  DN-Inch-mm	Ø Ext.  mm	Pression Service  Bars	Pression Rupture  Bars	Rayon mini Courbure  mm	Poids  Kg/mt
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## Flexible SAE 100R7 - ISO 3949

S.F. 4 : 1

VACUUM RATING :  
13.5 psi - 0.93 bar

TYPE APPROVAL:  
Lloyd's Register

Recommandé pour utilisation hydraulique moyenne pression

FLEX. TT1P.04	<b>229040005</b>	3	3/16	4,8	10,0	210	840	30	0,07
FLEX. TT1P.06	<b>229060001</b>	4	1/4	6,4	11,8	200	800	35	0,09
FLEX. TT1P.08	<b>229080002</b>	5	5/16	7,9	14,3	190	760	45	0,13
FLEX. TT1P.10	<b>229100003</b>	6	3/8	9,5	16,0	175	700	55	0,16
FLEX. TT1P.13	<b>229130004</b>	8	1/2	12,8	20,3	140	560	75	0,22
FLEX. TT1P.16		10	5/8	16,0	23,5	105	520	120	0,28
FLEX. TT1P.19		12	3/4	19,0	26,5	90	360	145	0,33
FLEX. TT1P.25		16	1"	25,4	33,6	70	280	200	0,40



**TEKNO R7**

**3/8"**

(9,5mm)

ISO 3949  
SAE 100R7

175Bar  
17,5 MPa

**2540Psi**

MARKING/MARCATURA: TRANSFER TAPE

**OPERATING**

**TEMPERATURE RANGE:**

- 40°C/+100°C

(-40°F to +212°F)

Air and water: max + 70°C (+158°F)

**TUBE:**







Thermoplastic polyester

**REINFORCEMENT:**

2 polyester fiber

**COVER:**

Standard: antiabrasion polyurethane stabilized to UV RAYS

Désignation	Code	Ø Int.  DN-Inch-mm	Ø Ext.  mm	Pression Service  Bars	Pression Rupture  Bars	Rayon mini Courbure  mm	Poids  Kg/mt
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## Flexible SAE 100R7 JUMELE - ISO 3949

S.F. 4 : 1

VACUUM RATING :  
13.5 psi - 0.93 bar

TYPE APPROVAL:  
Lloyd's Register

Recommandé pour utilisation hydraulique moyenne pression

FLEX. TT1P. 04 JUMELE	<b>229040006</b>	3	3/16	4,8	10,0	210	840	30	0,14
FLEX. TT1P. 06 JUMELE	<b>229060002</b>	4	1/4	6,4	11,8	200	800	35	0,18
FLEX. TT1P. 08 JUMELE	<b>229080009</b>	5	5/16	7,9	14,3	190	760	45	0,26
FLEX. TT1P. 10 JUMELE	<b>229100010</b>	6	3/8	9,5	16,0	175	700	55	0,32
FLEX. TT1P. 13 JUMELE	<b>229130011</b>	8	1/2	12,8	20,3	140	560	75	0,44



**TEKNO R7**

**3/8"**

(9,5mm)

ISO 3949  
SAE 100R7

175Bar  
17,5 MPa

**2540Psi**

MARKING/MARCATURA: TRANSFER TAPE

**OPERATING**

**TEMPERATURE RANGE:**

- 40°C/+100°C

(-40°F to +212°F)

Air and water: max + 70°C (+158°F)

**TUBE:**

Thermoplastic polyester







**REINFORCEMENT:**

2 polyester fiber

**COVER:**

Standard: antiabrasion polyurethane stabilized to UV RAYS



Désignation	Code	Ø Int.  DN-Inch-mm	Ø Ext.  mm	Pression Service  Bars	Pression Rupture  Bars	Rayon mini Courbure  mm	Poids  Kg/mt
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### Flexible STEEL BRAID (MTH1) - Equivalent 1ST, 1SN et 1SC

S.F. 4 : 1

VACUUM RATING :  
13.5 psi - 0.93 bar

Recommandé pour utilisation hydraulique haute pression

FLEX. STEEL BRAID.04	<b>229040100</b>	3	3/16	4,8	10,0	325	1300	30	0,13
FLEX. STEEL BRAID.06	<b>229060100</b>	4	1/4	6,4	11,9	300	1200	40	0,17
FLEX. STEEL BRAID.08	<b>229080100</b>	5	5/16	7,9	14,0	240	960	50	0,22
FLEX. STEEL BRAID.10	<b>229100100</b>	6	3/8	9,5	16,0	225	900	60	0,26
FLEX. STEEL BRAID.13	<b>229130100</b>	8	1/2	12,8	19,2	190	76	75	0,33
FLEX. STEEL BRAID.16		10	5/8	16,0	23,3	150	600	110	0,41
FLEX. STEEL BRAID.19		12	3/4	19,0	25,5	130	520	150	0,45
FLEX. STEEL BRAID.25		16	1"	25,4	32,5	105	420	185	0,59



**TEKNO MTH1 3/8"**

(9,5mm)

EN 853  
SAE 100R1

225 Bar  
22,5 MPa

**3260 Psi**

MARKING/MARCATURA: TRANSFER TAPE

**OPERATING**

**TEMPERATURE RANGE:**

- 40°C/+100°C

(-40°F to +212°F)

Air and water: max+ 70°C (+158°F)

**TUBE:**







Thermoplastic polyester

**REINFORCEMENT:**

one high tensile steel braid

**COVER:**

Standard: antiabrasion polyurethane stabilized to UV rays

Désignation	Code	Ø Int.  DN-Inch-mm	Ø Ext.  mm	Pression Service  Bars	Pression Rupture  Bars	Rayon mini Courbure  mm	Poids  Kg/mt
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### Flexible STEEL BRAID JUMELE (MTH1) - Equivalent 1ST, 1SN et 1SC

S.F. 4 : 1

VACUUM RATING :  
13.5 psi - 0.93 bar

Recommandé pour utilisation hydraulique haute pression

FLEX. STEEL BRAID.04 JUMELE	<b>229040101</b>	3	3/16	4,8	10,0	325	1300	30	0,26
FLEX. STEEL BRAID.06 JUMELE	<b>229060101</b>	4	1/4	6,4	11,9	300	1200	40	0,34
FLEX. STEEL BRAID.08 JUMELE	<b>229080101</b>	5	5/16	7,9	14,0	240	960	50	0,44
FLEX. STEEL BRAID.10 JUMELE	<b>229100101</b>	6	3/8	9,5	16,0	225	900	60	0,52
FLEX. STEEL BRAID.13 JUMELE	<b>229130011</b>	8	1/2	12,8	19,2	190	76	75	0,66



**TEKNO MTH1 3/8"**

(9,5mm)

EN 853  
SAE 100R1

225 Bar  
22,5 MPa

**3260 Psi**

MARKING/MARCATURA: TRANSFER TAPE

**OPERATING**

**TEMPERATURE RANGE:**

- 40°C/+100°C

(-40°F to +212°F)

Air and water: max+ 70°C (+158°F)

**TUBE:**

Thermoplastic polyester

**REINFORCEMENT:**

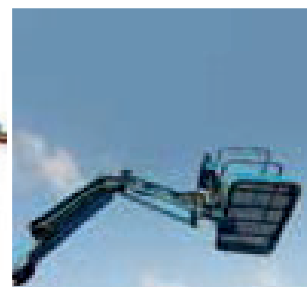
one high tensile steel braid







**COVER:**

Standard: antiabrasion polyurethane stabilized to UV rays

Existe également en version double tresse acier

et version tresse acier + Aramide pour TRES HAUTE PRESSION



Désignation	Code	Ø Int.  DN-Inch-mm	Ø Ext.  mm	Pression Service  Bars	Pression Rupture  Bars	Rayon mini Courbure  mm	Poids  Kg/mt
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### Flexible SAE 100R8 - ISO 3949

S.F. 4 : 1 VACUUM RATING :  
13.5 psi - 0.93 bar

Recommandé pour utilisation hydraulique haute pression

FLEX. 100R8.04	<b>229040200</b>	3	3/16	4,8	10,0	350	1400	35	0,07
FLEX. 100R8.06	<b>229060200</b>	4	1/4	6,4	11,8	350	1400	50	0,09
FLEX. 100R8.08	<b>229080200</b>	5	5/16	7,9	14,0	325	1300	60	0,13
FLEX. 100R8.10	<b>229100200</b>	6	3/8	9,5	16,0	280	1120	70	0,15
FLEX. 100R8.13	<b>229130200</b>	8	1/2	12,8	20,3	245	980	95	0,23
FLEX. 100R8.16		10	5/8	16,0	23,5	195	780	125	0,27
FLEX. 100R8.19		12	3/4	19,0	26,5	165	660	150	0,35
FLEX. 100R8.25		16	1"	25,4	34,7	145	580	200	0,51

 <b>Vitillo</b>	<b>TEKNO R8</b>	<b>3/8"</b>	(9,5mm)	iso SAE 100R8	<b>280 Bar</b> 28 MPa	<b>4060Psi</b>
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MARKING/MARCATURA: TRANSFER TAPE

**OPERATING**

**TEMPERATURE RANGE:**

- 40°C/+100°C

(-40°F to +212°F)

Air and water: max+ 70°C (+158°F)

**TUBE:**

Thermoplastic polyester

**REINFORCEMENT:**

2 textile fiber in high tenacity

**COVER:**

Standard: antiabrasion polyurethane stabilized to UV rays

Existe également en version jumelé sur demande

