

## FC510

Exceeds:  
• SAE 100R2

Applications:


- Petroleum and fire-resistant hydraulic fluids, fuel and lubricating oils, gasoline, water and other industrial fluids

Construction:

- One-wire braid
- AQP elastomer tube
- Patented HI-PAC wire braid reinforcement
- Blue AQP elastomer cover





Agency Listings:

- DNV-GL
- EN45545
- MED

 Working Temperature:  
-40°C to +150°C  
(-40°F to +302°F)



### Per Metre

0235				
FC510-4	1/4"	14.9	345	46.95
FC510-6	3/8"	18.2	275	48.45
FC510-8	1/2"	20.7	240	49.85
FC510-10	5/8"	24.4	190	64.40
FC510-12	3/4"	28.2	155	79.00
FC510-16	1"	35.2	138	127.35
FC510-20	1.1/4"	43.7	112	150.55

## GH195 AQP

Meets or Exceeds:


- EN853 Type 2SN
- SAE100R2AT

Applications:

- Hydraulic system service with petroleum, fire resistant and water-based fluids, fuel and lubricating systems
- For use with Global TTC fittings

Construction:





- AQP elastomer tube
- Reinforcement two-wire braid
- Blue AQP cover

 Working Temperature:  
-40°C to +150°C



**Tech Sheet**  
**60539**

### Per Metre

0235				
GH195-4	1/4"	15.1	400	41.25
GH195-6	3/8"	19.2	345	49.80
GH195-8	1/2"	22.1	290	50.35
GH195-10	5/8"	25.1	225	57.50
GH195-12	3/4"	29.5	210	68.75
GH195-16	1"	37.8	170	101.00
GH195-20	1.1/4"	48.8	155	181.55
GH195-24	1.1/2"	55.1	120	192.60
GH195-32	2"	67.8	100	162.20


## 1503

Applications:

- Hydraulic systems with petroleum, crude, fuel and lubrication oils, gasoline and air\*

Construction:






- Synthetic rubber tube
- Textile inner braid
- One-wire braid reinforcement
- Synthetic rubber-impregnated textile cover

 Working Temperature:  
-40°C to +100°C  
Air\* 0°C to +71°C



\*Rubber-covered hose styles for use with gases above 17.5 bar (250 psi) must be performed.

### SAE 100R5, Per Metre

0235					Socket Part No.	
1503-4	4.8	13.2	210	840	G1210-4	23.95
1503-5	6.4	14.7	210	840	G1210-5	24.45
1503-6	7.9	17.3	160	640	G1210-6	25.30
1503-8	10.4	19.6	140	560	G1210-8	27.10
1503-10	12.7	23.4	125	490	G1210-10	29.60
1503-12	16	27.4	105	420	G1210-12	36.55
1503-16	22.4	31.2	55	220	G1212-16	50.90
1503-20	28.4	38.1	45	180	G1212-20	50.90
1503-24	35.1	44.5	35	140	G1212-24	53.95
1503-32	46	56.6	25	100	G1212-32	79.55
1503-40	60.1	73.2	25	100	G1212-40	159.30

## FC300

Applications:

- Hydraulic systems with petroleum based fluids and fire resistant types, fuel and lubricating oils, gasoline, air\*, water and other industrial fluids

 Working Temperature:  
-49°C to +150°C  
Air\* 0°C Maximum:  
+121°C

Construction:






- AQP elastomer tube
- Polyester inner braid
- One-wire braid reinforcement
- Blue polyester braid cover

\*Rubber-covered hose styles for use with gases above 17.5 bar (250 psi) must be performed.



**Tech Sheet**  
**20001**

### SAE 100R5, Per Metre

0235					Socket Part No.	
FC300-04	4.8	13.2	210	840	G1210-4	29.45
FC300-05	6.4	14.7	210	840	G1210-5	30.40
FC300-06	7.9	17.3	160	630	G1210-6	30.30
FC300-08	10.4	19.6	140	560	G1210-8	35.15
FC300-10	12.7	23.4	125	480	G1210-10	39.20
FC300-12	16	27.4	105	420	G1210-12	50.85
FC300-16	22.4	31.2	55	225	G1212-16	59.70
FC300-20	28.4	38.1	45	175	G1212-20	75.50
FC300-24	35.1	44.5	35	140	G1212-24	89.15
FC300-32	46	56.4	20	85	G1212-32	141.20
FC300-40	60.1	73.2	24	97	G1212-40	279.55