

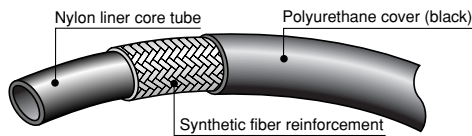
# N3130-3130-3000 Series

## N3130

### Features

- Flexible and tough
- JIS K 6375 certificated, SAE100R7 certificated.

Nonconductive hose with high electrical insulation is also available. Contact us for details.



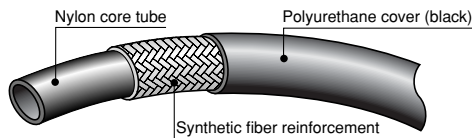
Part No.	Size No.	Size		Max. working press. (MPa)	Max. impact press. (MPa)	Min. destruction press. (MPa)	Min. bending radius (mm)	Weight (g/m)	Coupling
		I.D. (in.)	O.D. (mm)						
* N3130-03	03	3/16	4.8	10.4	21.0	26.3	84.0	20	Swage
* N3130-04	04	1/4	6.4	12.7	19.5	24.4	77.0	40	
N3130-05	05	5/16	8.1	14.7	17.5	21.9	70.0	45	
* N3130-06	06	3/8	9.8	16.4	16.0	20.0	63.0	50	
* N3130-08	08	1/2	12.8	20.3	14.0	17.5	56.0	75	
* N3130-12	12	3/4	19.2	26.6	9.0	11.3	35.0	130	
* N3130-16	16	1	25.7	33.4	7.0	8.8	28.0	165	
								400	

- Appropriate fluid: mineral general operating oil
- Working temperature range: -40 to +100°C
- Length in a package: 100 m for sizes 03, 04, 05, 06, 08 and 50 m for sizes 12, 16

## 3130

### Features

- Excellent oil and chemical durability
- Reusable coupling can be used.



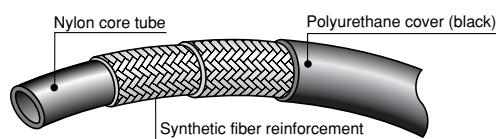
Part No.	Size No.	Size		Max. working press. (MPa)	Max. impact press. (MPa)	Min. destruction press. (MPa)	Min. bending radius (mm)	Weight (g/m)	Coupling
		I.D. (in.)	O.D. (mm)						
3130-02	02	1/8	3.6	8.3	20.0	25.0	72.0	15	Swage Reusable Couplings can be used only for size 02.
* 3130-03	03	3/16	4.8	10.4	20.0	25.0	72.0	30	
* 3130-04	04	1/4	6.3	12.4	20.0	25.0	72.0	40	
3130-05	05	5/16	7.9	13.8	18.0	22.5	65.0	50	
* 3130-06	06	3/8	9.5	16.1	18.0	22.5	65.0	60	
* 3130-08	08	1/2	12.7	19.9	16.0	20.0	58.0	80	
* 3130-12	12	3/4	19.0	26.2	10.0	12.5	36.0	160	
								290	

- Appropriate fluid: mineral general operating oil
- Working temperature range: -40 to +100°C
- Length in a package: 100 m for sizes 03, 04, 05, 06, 08 and 50 m for sizes 12, 16

## 3000

### Features

- Excellent oil and chemical durability
- Reusable coupling can be used.



Part No.	Size No.	Size		Max. working press. (MPa)	Max. impact press. (MPa)	Min. destruction press. (MPa)	Min. bending radius (mm)	Weight (g/m)	Coupling
		I.D. (in.)	O.D. (mm)						
* 3000-03	03	3/16	4.8	10.4	34.0	42.5	100.0	70	Swage Reusable
* 3000-04	04	1/4	6.3	12.5	30.0	37.5	90.0	75	
* 3000-06	06	3/8	9.5	16.0	24.0	30.0	70.0	120	
* 3000-08	08	1/2	12.7	19.8	20.0	25.0	60.0	160	
* 3000-12	12	3/4	19.0	26.2	13.0	16.3	38.0	250	
* 3000-16	16	1	25.4	33.0	10.0	12.5	30.0	300	
								366	

- Appropriate fluid: mineral general operating oil
- Working temperature range: -40 to +100°C
- Length in a package: 100 m for sizes 03, 04, 06, 08 and 50 m for sizes 12, 16

The \* mark above indicates that the outer wire braid type is available (made-to-order). Contact us for details.

### Nonconductive hose

When electrical insulation is particularly necessary, e.g. for the hydraulic hose of electrical work equipment, a nonconductive hose without pin pricking (no pin hole for gas venting) is useful to prevent the reduction of electrical insulation due to external water invasion.

☎ Contact us if the leakage of electrical current should be controlled.