

FR5- FREON-CO2 UNI EN 1736 - Hadice pro chladiva, oleje a plyny (-45°/+135°C) -0,93/120 Bar

Kód produktu: 10777



		Ø				at 23°C Pressure	Pressione Pressure	Raggio Radius		
Riferimento	Tipo	interno inch.	interno mm.	esterno inch.	esterno mm.	Scoppio min. bar	Esercizio max. bar	Curvatura min. mm.	Peso g/m	Codice Boccola
Reference	Type	internal inch.	internal mm.	external inch.	external mm.	min. Burst bar	Working max. bar	min. Bend mm.	Weight g/m	Ferrule Code
FR557210100	DN2	1/12"	2.1	0.236	6.0	600	120	15	28	BP112FR5ALN
FR510100	DN4	5/32"	4.0	0.323	8.2	600	120	30	43	BP532FR5AL
FR520100	DN5	3/16"	4.8	0.398	10.1	600	120	50	69	BP316R7
FR530100	DN6	1/4"	6.4	0.468	11.9	600	120	75	86	BP14R7
FR540100	DN8	5/16"	8.1	0.559	14.2	300	60	89	120	BP516R7V
FR550100	DN10	3/8"	9.7	0.614	15.6	300	60	100	134	BP38R7V
FR560100	DN12	1/2"	12.9	0.760	19.3	300	60	125	180	BP12R7V
FR570100	DN16	5/8"	16.0	0.878	22.3	225	45	165	209	BP58R7
FR580100	DN20	3/4"	19.2	0.996	25.3	225	45	250	257	BP34R7
FR590100	DN25	1"	25.4	1.272	32.3	225	45	300	344	BP1R7



10777 THERMOPLASTIC HOSES FR5 SERIES

From 45 bar to 120 bar - From 650 psi to 1740 psi

Technical features of the FR5 series hoses with textile reinforcement for refrigeration systems

Utilization temperature:
From -45°C to +130°CCO₂

		Ø				at 23°C Pressure	Pressione Pressure	Raggio Radius		
Riferimento	Tipo	interno inch.	interno mm.	esterno inch.	esterno mm.	Scoppio min. bar	Esercizio max. bar	Curvatura min. mm.	Peso g/m	Codice Boccola
Reference	Type	internal inch.	internal mm.	external inch.	external mm.	min. Burst bar	Working max. bar	min. Bend mm.	Weight g/m	Ferrule Code
FR557210100	DN2	1/12"	2.1	0.236	6.0	600	120	15	28	BP112FR5ALN
FR510100	DN4	5/32"	4.0	0.323	8.2	600	120	30	43	BP532FR5AL
FR520100	DN5	3/16"	4.8	0.398	10.1	600	120	50	69	BP316R7
FR530100	DN6	1/4"	6.4	0.468	11.9	600	120	75	86	BP14R7
FR540100	DN8	5/16"	8.1	0.559	14.2	300	60	89	120	BP516R7V
FR550100	DN10	3/8"	9.7	0.614	15.6	300	60	100	134	BP38R7V
FR560100	DN12	1/2"	12.9	0.760	19.3	300	60	125	180	BP12R7V
FR570100	DN16	5/8"	16.0	0.878	22.3	225	45	165	209	BP58R7
FR580100	DN20	3/4"	19.2	0.996	25.3	225	45	250	257	BP34R7
FR590100	DN25	1"	25.4	1.272	32.3	225	45	300	344	BP1R7

		Ø				at 23°C Pressure	Pressione Pressure	Raggio Radius		
Riferimento	Tipo	interno inch.	interno mm.	esterno inch.	esterno mm.	Scoppio min. bar	Esercizio max. bar	Curvatura min. mm.	Peso g/m	Codice Boccola
Reference	Type	internal inch.	internal mm.	external inch.	external mm.	min. Burst bar	Working max. bar	min. Bend mm.	Weight g/m	Ferrule Code
FR557210100	DN2	1/12"	2.1	0.236	6.0	600	120	15	28	BP112FR5ALN
FR510100	DN4	5/32"	4.0	0.323	8.2	600	120	30	43	BP532FR5AL
FR520100	DN5	3/16"	4.8	0.398	10.1	600	120	50	69	BP316R7
FR530100	DN6	1/4"	6.4	0.468	11.9	600	120	75	86	BP14R7
FR540100	DN8	5/16"	8.1	0.559	14.2	300	60	89	120	BP516R7V
FR550100	DN10	3/8"	9.7	0.614	15.6	300	60	100	134	BP38R7V
FR560100	DN12	1/2"	12.9	0.760	19.3	300	60	125	180	BP12R7V
FR570100	DN16	5/8"	16.0	0.878	22.3	225	45	165	209	BP58R7
FR580100	DN20	3/4"	19.2	0.996	25.3	225	45	250	257	BP34R7
FR590100	DN25	1"	25.4	1.272	32.3	225	45	300	344	BP1R7



Applications:

FR5 series hoses have been created for the through flow of R22, R134A, R404, R407, R410, R507 refrigerants for hoses with * also CO₂, and relevant POE oils lubricants.Working pressure:
Safety ratio 1:5Vacuum Rating:
-13.5 psi; 27.5 inch Hg

- Výrobce: **ZEC**
- Pracovní teplota: **-45°C až +135°C**
- Bezpečnost: **5 : 1**
- Materiál produktu: **PA/PU**
- Materiál vnitřní: **PA**
- Materiál vnější: **Mikroperforovaný PU**
- Norma výrobku: **UNI EN 1736, splňuje 2002/95/EC "RoHS"**.
- Médium: **Chladiva, oleje, CO₂**
- Použití produktu: **Hydraulická hadice pro chladiva, lubrikační oleje, CO₂ apod.**
- Vodivost: **Nevodivá**

Speciální hadice pro chladiva Freon, plyn CO₂ nebo lubrikační oleje a maziva. Další rozměry dle poptávek (viz katalogový list do DN 25 mm).

Varianty zboží

Objednací kód
DN
Vnitřní rozměr
Vnější rozměr
Provozní tlak
Poloměr ohybu
Objímka
Hmotnost
Hadice d/D
Mj
Vaše cena bez DPH

Sklad
FR557210100

2 mm
2,1 mm
6 mm
120 bar
15 mm
BP112FR5ALN
0,028 kg
1/12"
m

48,40 Kč
Lanškroun: 0Pardubice: 0Zlín: 0Praha - Zličín: 0Praha - Letňany: 0Ostrava: 0

FR510100
4 mm
4 mm
8,2 mm
120 bar
30 mm
BP532FR5AL
0,043 kg
5/32"
m

59,30 Kč
Lanškroun: 0Pardubice: 0Zlín: 0Praha - Zličín: 0Praha - Letňany: 0Ostrava: 0

FR520100
5 mm
4,8 mm
10,1 mm
120 bar
50 mm
BP316R7
0,069 kg
3/16"
m

59,30 Kč
Lanškroun: 0Pardubice: 0Zlín: 0Praha - Zličín: 0Praha - Letňany: 0Ostrava: 0

FR530100
6 mm
6,4 mm
11,9 mm
120 bar
75 mm
BP14R7
0,086 kg
1/4"
m

78,00 Kč
Lanškroun: 0Pardubice: 0Zlín: 0Praha - Zličín: 0Praha - Letňany: 0Ostrava: 0

FR540100
8 mm
8,1 mm
14,2 mm
60 bar
89 mm
BP516R7V
0,12 kg
5/16"

m
109,50 Kč

Lanškroun: 0Pardubice: 0Zlín: 0Praha - Zličín: 0Praha - Letňany: 0Ostrava: 0