Abr Volga

italiano

Tubo per aspirazione e mandata di materiali abrasivi

Applicazione: tubo spiralato liscio, per aspirazione e mandata di materiali abrasivi, come cemento secco, sabbia, ecc. Disponibile alla P.E. di 5 e 10 bar.

Temperatura: da -30°C a +70°C.

COSTRUZIONE

Sottostrato: nero, liscio, in gomma SBR/NR antistatica e resistente al passaggio di materiali abrasivi.

Rinforzo: tessuti sintetici ad alta resistenza, spirale in acciaio e treccia rame antistatica incorporate.

Copertura: nera, liscia (ad impressione tela), in gomma EPDM resistente agli agenti atmosferici ed all'ozono.

Norme di rispondenza: perdita di abrasione del sottostrato secondo DIN 53516: 70 +/- 5 mm^3

Marcatura: transfer ad elica di colore rosso "IVG..Abr.."

① Disponibile inoltre con sottostrato bianco ideale per prodotti abrasivi che non devono essere macchiati o per alimenti tipo mangimi o semi secchi ecc.

english

Bulk materials suction and delivery hose

Application: *dry materials suction and delivery hardwall hose specially designed for transfer dry cement, sand, gravel, etc. Available at W.P. of 5 or 10 bar.*

Temperature range: *- 30°C (-22°F) to +70°C (+158°F).*

CONSTRUCTION

Tube: *black, smooth, NR/SBR rubber compounded for long wear resistance in handling hard, sharp, abrasive materials; it is anti-static.*

Reinforcement: *high strength synthetic cord plus helix wire and anti-static copper wire.*

Cover: *black, smooth, (wrapped finish) EPDM rubber compound, weathering, and ozone resistant.*

Specifications: *Abrasion loss of tube rubber compound according to DIN 53516: 70 +/- 5 mm^3.*

Branding: *continuous spiral red brand "IVG..Abr.."*

① *Also available with white tube, suitable for abrasive products that must not be stained, such as feed, seed, etc.*

Abr Volga

	CODICE *CODE*	diametro interno *inside diameter*		diametro esterno *outside diameter*		pressione di esercizio *working pressure*		pressione di scoppio (teorica) *burst pressure (theoretical)*		peso (nominale) *weight (nominal)*		raggio di curvatura *bending radius*		vuoto *vacuum*
		mm	inch	**mm**	inch	**bar**	psi	**bar**	psi	**kg/m**	lbs/ft	**mm**	inch	**bar**
5 BAR	**1208900**	**51**	2	**64.5**	2-17/32	**5**	75	**15**	225	**2.03**	1.36	**230**	9.0	**0.9**
	1034456	**76**	3	**90.5**	3-35/64	**5**	75	**15**	225	**3.00**	2.02	**360**	14.1	**0.9**
	1034464	**80**	3-5/32	**94**	3-45/64	**5**	75	**15**	225	**3.07**	2.07	**385**	15.1	**0.9**
	1034472	**90**	3-35/64	**104**	4-3/32	**5**	75	**15**	225	**3.50**	2.35	**440**	17.3	**0.9**
	1104004	**100**	3-15/16	**120**	4-23/32	**5**	75	**15**	225	**5.58**	3.75	**515**	20.2	**0.9**
	1080784	**102**	4	**118**	4-41/64	**5**	75	**15**	225	**4.78**	3.21	**515**	20.2	**0.9**
	1139436	**110**	4-21/64	**130**	5-1/8	**5**	75	**15**	225	**6.12**	4.11	**560**	22.0	**0.9**
	1292943	**114**	4-31/64	**131**	5-5/32	**5**	75	**12**	180	**5.56**	3.74	**610**	24.0	**0.9**
	1034499	**120**	4-23/32	**136**	5-23/64	**5**	75	**12**	180	**5.57**	3.74	**650**	25.6	**0.9**
	1372939	**127**	5	**149**	5-7/8	**5**	75	**15**	225	**7.40**	4.97	**675**	26.6	**0.9**
	1195344	**152**	6	**173.5**	6-13/16	**5**	75	**15**	225	**10.81**	7.26	**835**	32.8	**0.8**
	1110578	**203**	8	**229**	9	**5**	75	**15**	225	**16.30**	10.96	**1220**	48.0	**0.7**
	1372912	**250**	9-27/32	**284**	11-3/16	**5**	75	**15**	225	**24.63**	16.55	**1610**	63.3	**0.7**
	1381741	**305**	12	**344**	13-35/64	**5**	75	**15**	225	**35.00**	23.52	**2040**	80.3	**0.6**
10 BAR	**1170643**	**51**	2	**65**	2-9/16	**10**	150	**30**	450	**2.08**	1.39	**230**	9.0	**0.9**
	1344811	**60**	2-3/8	**76**	3	**10**	150	**30**	450	**2.74**	1.84	**275**	10.8	**0.9**
	1255282	**76**	3	**92**	3-5/8	**10**	150	**30**	450	**3.28**	2.20	**360**	14.1	**0.9**
	1270257	**102**	4	**120**	4-23/32	**10**	150	**30**	450	**5.15**	3.46	**515**	20.2	**0.9**
	1246690	**102**	4	**122.5**	4-13/16	**10**	150	**30**	450	**5.03**	3.37	**515**	20.2	**0.9**
	1222651	**127**	5	**147**	5-51/64	**10**	150	**30**	450	**6.71**	4.51	**675**	26.6	**0.9**
1 B (white tube)	**1388509**	**51**	2	**65**	2-9/16	**5**	75	**15**	225	**2.05**	1.38	**230**	9.0	**0.9**
	1365487	**75**	2-61/64	**93**	3-21/32	**5**	75	**15**	225	**3.64**	2.45	**360**	14.1	**0.9**
	1034570	**76**	3	**94**	3-45/64	**5**	75	**15**	225	**3.63**	2.44	**360**	14.1	**0.9**
	1209698	**90**	3-35/64	**104**	4-3/32	**5**	75	**15**	225	**3.52**	2.37	**440**	17.3	**0.9**
	1080555	**102**	4	**118**	4-41/64	**5**	75	**15**	225	**4.75**	3.19	**515**	20.2	**0.9**

max lunghezza prodotta *max manufactured length*		fino al D.I. *up to I.D.*	
m	ft	**mm**	inch
120	400	**102**	4
60	200	**203**	8
12	40	**305**	12