

SCHEMA TECNICA

TECHNICAL DATASHEET

FICHE TECHNIQUE

FICHA TÉCNICA

TUBO DISTRIBUTORE DEDICATO AGLI IMPIANTI DI IRRIGAZIONE A GOCCIA

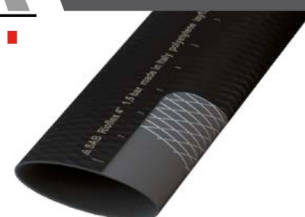
Main line designed for drip irrigation systems

Tuyau distributeur dédié aux systèmes d'irrigation à goutte

Tubo distribuidor específico para las instalaciones de riego por goteo

RioFlex
POLYETHYLENE LAYFLAT HOSE 

LOW PRESSURE



CARATTERISTICHE TECNICHE

Technical characteristics / Caractéristiques techniques / Características técnicas

■ Leggero e maneggevole

Light and easy to handle
Léger et manœuvrable
Ligero y manejable



■ Materie prime atossiche

Nontoxic raw material
Matières premières non toxiques
Materias primas atóxicas



■ Barriera alla luce

Light barrier
Barrière à la lumière
Barrera a la luz

■ Protezione anti UV

UV-ray protection
Protection anti-UV
Protección anti-UV

■ Riciclabile a fine vita

100% recyclable at the end of useful life
100% recyclable en fin de vie
100% reciclable al término de su ciclo de vida



■ Trama di rinforzo

Reinforcing web
Trame de renforcement
Malla de refuerzo



MATERIALI

Materials / Matériaux / Materiales

■ PE (Polietilene)

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NORMA

Standard / Norme / Norma

■ ISO 16438

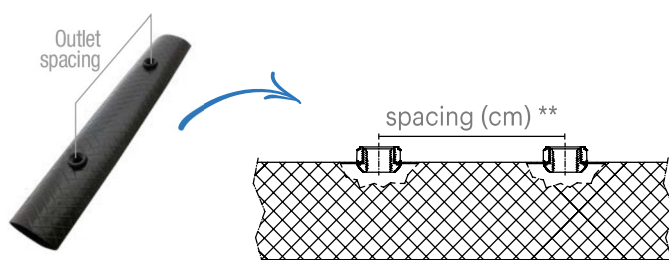
GAMMA

Range / Gamme / Gama

							
		wall thickness	weight		blind pipe working pressure*	pipe with outlet working pressure*	
Ø mm	D"	mm	kg/m		bar	bar	coil m
53	2"	1,2	0,158		2,5	2,2	100
78	3"	1,2	0,205		2,2	2,0	100
104	4"	1,3	0,283		2,0	1,7	100

tolerance ± 0,2% ± 0,20

**Pressione massima per temperatura dell'acqua a 50°C / Maximum working pressure for water temperature at 50°C



Inserto filettato ½" femmina

Pre-installed female threaded ½"

Sortie taraudé ½" préinstallée

Injerto roscado ½" hembra pre-instalado

50 cm
75 cm
100 cm
110 cm
120 cm
130 cm
140 cm
150 cm
160 cm
180 cm
200 cm ...

**In accordo alla ISO 16438, la tolleranza del valore assoluto della somma delle derivazioni di 5 passi consecutivi è <5% della spaziatura nominale.
In accordance with ISO 16438, the tolerance of the absolute value of the sum of the deviations of 5 consecutive spacings is <5% of the nominal spacing.

PRESTAZIONI

Performance / Performance / Actuación

Portata

Flow rate

Débit

Caudal

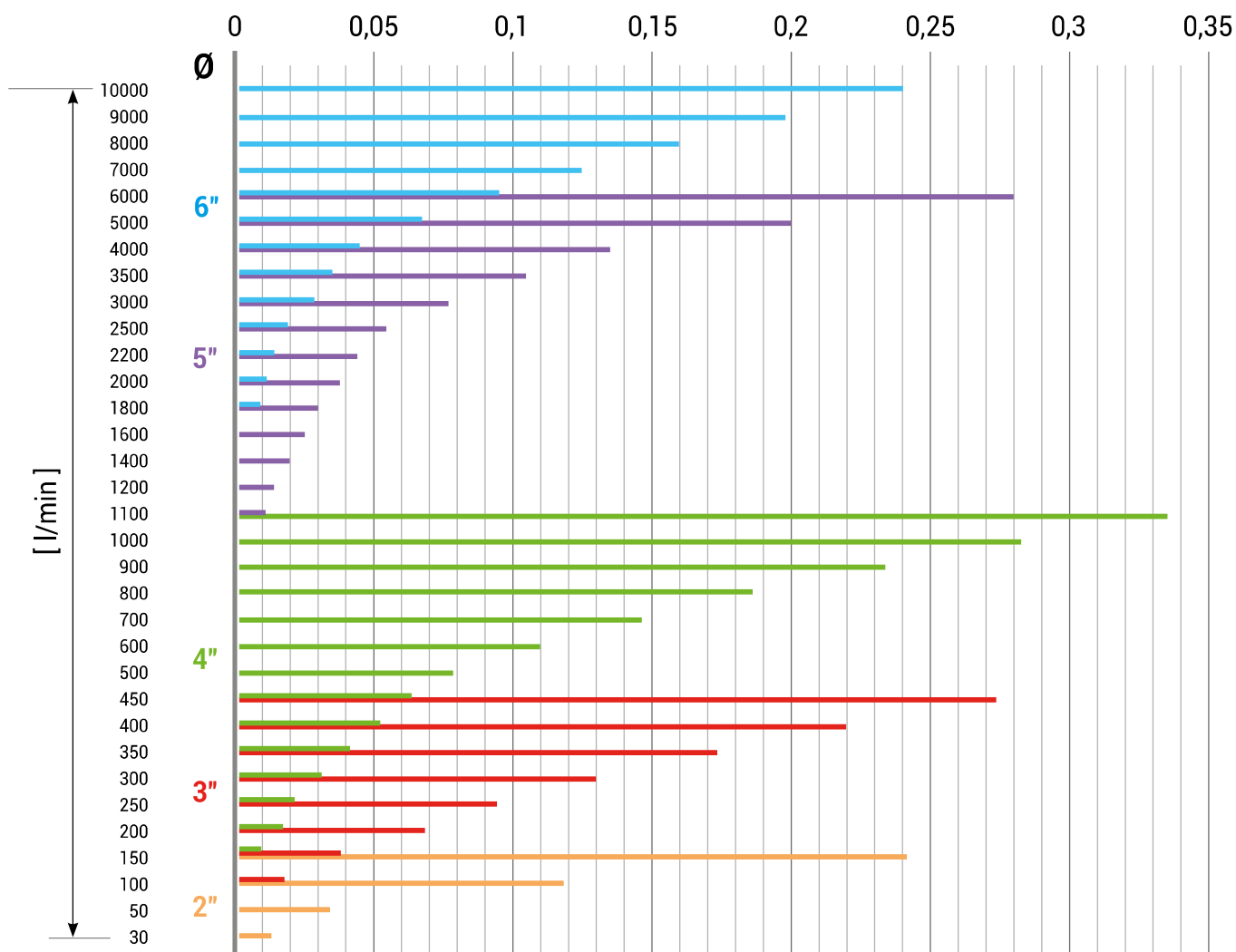
Perdita di carico ogni 100m

Pressure loss every 100m length

Perte de charge toutes les de 100m de longueur

Pérdida de carga cada 100m

[bar]



INSTALLAZIONE E CONSIGLI UTILI

Installation and recommendations / Installation et recommandations / Instalación y recomendaciones

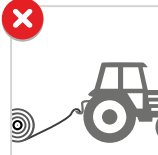


Disimballare con cura

Unpack carefully

Déballer avec soin

Desembalar con cuidado

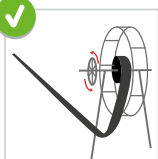
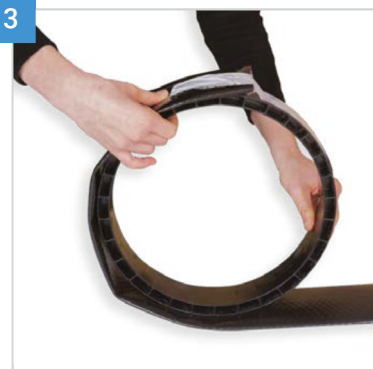


Srotolare il tubo sul campo

Unroll the pipe on the field

Dérouler le tuyau sur terrain

Desenrollar el tubo en el campo

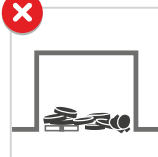
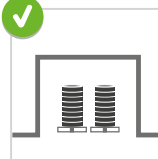
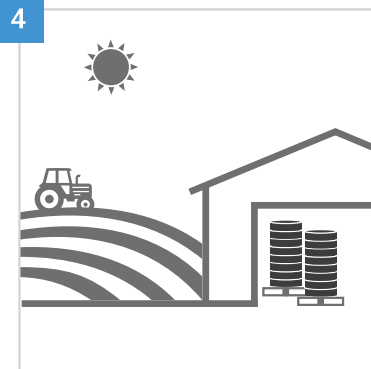


Riarrotolare sul rocchetto in plastica

Re-coil using the plastic drum

Enrouler sur la bobine plastique

Enrollar sobre el carrete de plástico



Conservare al coperto

Store inside

Garder à l'intérieur

Almacenar en el interior