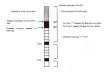


### Description

TAM Tubes for GROUND injections are supplied with box-pin threads at the two ends withsquare double-start thread and significant assembly speed. Every end is edged inside in order to facilitate the packer passage. Tubes are made of resin and completely equipped with manchette valve (sleeve typed valves) available also the blind version

#### Uses



TAM are utilized to improve the cohesion of the ground by injection of cement mixture or chemical mixture. The pipe are installed in deep drilling hole in the ground and assembled in line to obtain a valve position according to the project and the geological condition of the ground that must be consolidate by injection. Can be used for , bottom road grouting, tunnel radial grouting, deep mass injection for waterproofing and ground consolidation-

## **Product Benefits**

TAM provides some of the following merits:



- ⇒ Rapid assembling system
- ⇒ Different type of OD
- ⇒ Good mechanical condition of the external pipe conformation
- ⇒ 8 hole under the valve to obtain a good mixture passage
- ⇒ Easy to handle in site for the smaller length

#### Technical details

Valve holes n°	8			
Tube diameter/Injection hole	1"1/2 / 8mm - 2" /12 mm			
Manchettes position	centered on thehole			
Manchettes material	Rubber elastomer			
Rubber Manchettes Thickness	1"1/2 / 2 mm - 2" 2,5 mm			
Manchettes opening	2 bar			

# **Packaging**



#### Delivered in wood pallet

- ⇒ TAM 1"1/2 elements for pallet n°1000 dimension cm 120x100x120 weight kg 185
- ⇒ TAM 2" elements for pallet n°500 dimension cm 120x100x120 weight kg 160



### **Product List**

MANCHETTE TUBES SERIES S - SERIES R										
Series	external Ø mm	internal Ø ribs mm	Thickness mm	Explosion pressure bar		Operation pressure bar	external max Ø mm	manchettes pitch	screw thread resistance DaN	
1" 1/2	48	43	3	30	+0 -2	15/20	57	333,3	$480\pm20$	
1" 1/2	48	43	3	30	+0 -2	15/20	57	blind	480 ± 20	
1" 1/2 *	48	43	3	30	+0 -2	15/20	57	333,3	480 ± 20	
2"	60	53	3,5	30	+0 -2	15/20	66	500	480 ± 20	
2"	60	53	3,5	30	+0 -2	15/20	66	blind	480 ± 20	
2"	60	53	3,5	30	+0 -2	15/20	66	333,3	480 ± 20	
2"R	60	51	4,5	55	+0 -2	40	66	blind	480 ± 20	
2"R	60	51	4,5	55	+0 -2	40	66	500	480 ± 20	

The information, and, in particular the recommendations relating to the application and end-use of Bonomi products, are given in good faith based on Bonomi's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Bonomi's recommendations. In practice, the difference in material, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information's or from any written recommendations, or from any other device offered. The user of the product must test the product's suitability for the intended application and purpose. Bonomi riserve the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied upon request

Facility: Via Dell'Industria, 2 14047 Mombercelli AT Italy Phone: +39 0141 955 390

