

NAFLON™ PTFE Pipe

Pure
PTFE

TOMBO™ No.9008

It is a thick-walled pipe material that is formed into a cylindrical shape by way of compression molding.



Application

NAFLON PTFE pipe can be widely used for the likes of valve seats, V-packings, no-lubrication bearings of machine parts, gaskets, and packings, which are cut and require chemical resistance.

Standard Dimensions

*The standard dimensions are subject to change without notice.
Please make sure to check the standard dimensions before ordering.

Unit: [mm]

NAFLON PTFE Pipe		TOMBO™ No.9008
Length	Outer diameter	
100	20 to 1115	

*If you inform us of the final product, we will select the optimum material dimensions for you.

*Please contact us if you have any questions about the length.

Pipe

PTFE
with filler









TOMBO™ No.9008-G, -GR, -GMO, -GGR, -BR, -CF, -SC, -SCCF

Abrasion resistance, compressive strength, and dimensional stability are improved by adding various fillers to PTFE.

Application

It can be used for processing materials for applications that require wear resistance and compression resistance, such as various bearings, piston rings, and seal rings.

Type

Product color		Product color	
TOMBO No.9008 - G15, G20, G25 Glass fiber (15%, 20%, 25%) Packings, bearings, piston rings, mechanical parts, electrical insulators, etc.	(White) 	TOMBO No.9008 - BR Bronze (60%) High-speed bearings, mechanical parts, etc.	(Brown) 
TOMBO No.9008 - GR15, GR30 Graphite (15%, 30%) Bearings, piston rings, mechanical seals	(Black) 	TOMBO No.9008 - CF10, CF15 Carbon fiber (10%, 15%) Valve seats, valve disks, bearings, etc.	(Black) 
TOMBO No.9008 - GMO Glass fiber (15%) + molybdenum disulfide (5%) Bearings, etc.	(Black) 	TOMBO No.9008 - SC Special carbon Gaskets, valve discs, valve seats, mechanical parts (for hydrofluoric acid applications), etc.	(Black) 
TOMBO No.9008 - GGR Glass fiber (20%) + graphite (5%) No-lubrication bearings, piston rings, valve seats, etc.	(Black) 	TOMBO No.9008 - SCCF Special carbon + carbon fiber Valve seats, valve disks, etc.	(Black) 

*Feel free to contact us about other filler materials.

*If you have any questions about dimensions, please contact us.

*The product color is an impression for illustrative purposes.

*As TOMBO No. 9008-SCCF contains a large amount of filler, if it is used as a gas sealing material, it may leak depending on the conditions of use. If you have any questions about this matter, please contact us.