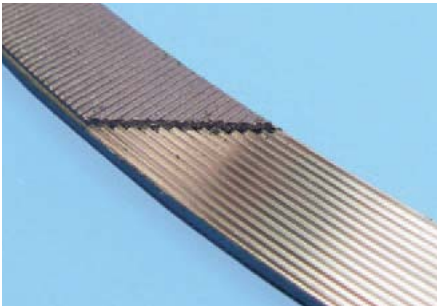
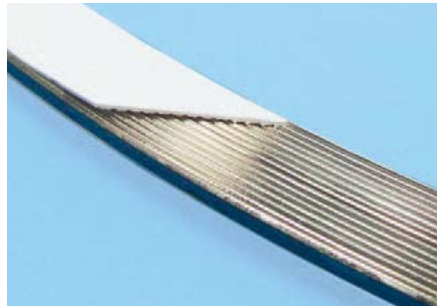


TOMBO No. **1891****Kammprofile gasket**

Lineup



Expanded graphite clad gasket (TOMBO No.1891-GR)
* This photograph shows the gasket with part of the surface layer removed.



PTFE clad gasket (TOMBO No.1891-TF)

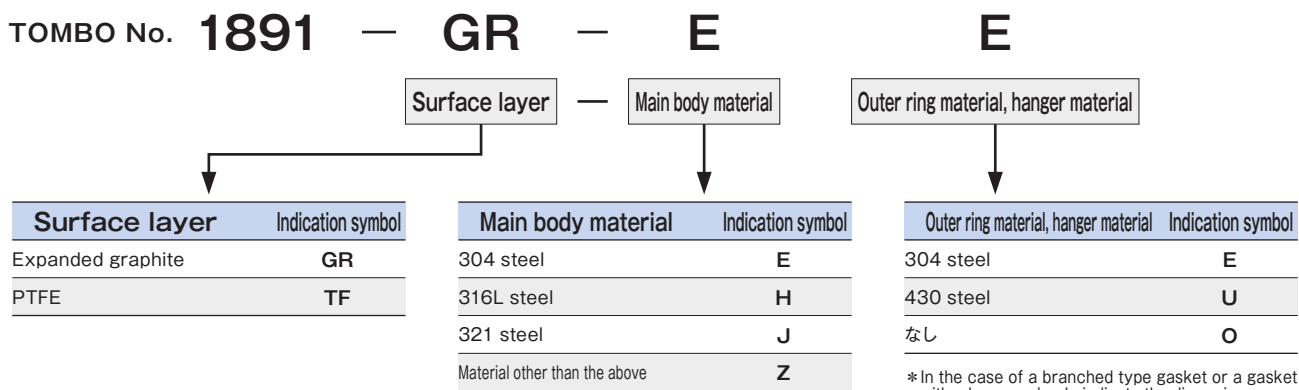
(Example of metal body material)

304 steel	Carbon steel
316L steel	329J4L
321 steel	Monel
	Titanium
	Nickel

* For other materials, please contact us.

How to read TOMBO No.

When placing an order, please specify the following product specifications (TOMBO No.).



Design criteria

TOMBO No.	1891-GR	1891-TF
Gasket coefficient m	[-]	
Minimum design seating stress γ	[N/mm ²]	
Minimum seating stress σ_3	Water-type and oil-type fluids	29.4
	Gas-type fluid	39.2
Allowable seating stress	[N/mm ²]	
	450	

Standard dimensions

Standard O.D. [mm]	$\phi 4000^{*1}$
Standard thickness [mm]	4.0 (Metal thickness: 3.0, Cover material: $0.5 \times 2 = 4.0$)
Standard width [mm]	10, 13, 15, 20
Minimum manufacturable width [mm]	5 ^{*2}
Standard metal main body material	304 steel, 316L steel
Standard hanger material	304 steel
Construction	Basic type, type with hangers, branched type

*1:
For gaskets larger than $\phi 4000\text{mm}$, please consult us. We can also manufacture gaskets to specifications other than those shown at left. Note, however, that due to structural considerations we are unable to manufacture the fully-seating type gaskets with bolt holes or irregularly shaped (track type or, elliptical type) gaskets. In such a case, please consider the use of TOMBO No.1880-GR (CMGC™ gasket).

*2:
This is the minimum width to which a gasket can be manufactured. Please note that the minimum width that can provide satisfactory sealing performance varies according to the conditions of use.