

JIC 6066

3STAR PTFE EXPANDED JOINT SEALANT GASKET

This 3STAR Joint Sealant is an expanded, pure PTFE sealing material. From very conformable, flexible strip forms, used in applications involving non-standard flanges and harsh surface and places where enough force cannot be given.

This has outstanding chemical resistance and is inherently clean, making the product particularly suitable for sealing against aggressive media or in situations where feedstock contamination may concern.



APPLICATIONS

Max Service Temp.	260°C
Max Service Pressure	20 kgf/cm ²

Applied Fluids

Chemical pipe, steam & heat exchanger, flange with rough surface & places where the strong bolting force is not available.

INSTALLATION INSTRUCTION

1. Clean the flange surface thoroughly to ensure optimal adhesion.
2. Measure all sizes correctly.
3. Remove the adhesive backing tape.
4. Position sealant on the surface.
5. Finish installation by overwrapping each end as seen in the picture.

SIZE

Width (mm)	Thickness (mm)	Length (m)
7.0	2.5	15
10.0	3.0	8
12.0	4.0	4.5
16.0	6.0	4.5
20.0	7.0	4.5
25.0	5.0	4.5
25.0	7.0	4.5

SIZE SELECTION CRITERIA

Flange Diameter	Joint Sealant Size (mm)
0 - 500Ø	3-9
500 - 1000Ø	6-12
1000 - 1500Ø	9-16
Over 1500Ø	12-19