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## Packing cutter (45° cut)

Facilitates cutting of braided packings. Available in two different lengths. - no wrong cuts - no wastage

- precise 45° cut for respective shaft diameter - very handy and easy to use

## Packing extractors

These special tools are recommended for removing used packing rings from the stuffing-box.

- easy to use
- reliable
- fast

PTFE gasket material • structured PTFE sheets • multidirectionally exp. PTFE sheets • multidirectionally exp. PTFE tapes • monodirectionally exp. PTFE tapes • Braided gland packings • Carbon / Graphite packings • PTFE packings • PTFE / Aramid packings • Aramid packings • Glass packings • Acrylic packings • Ramie packings • Polyimid packings • Novoloid packings • Nomex packings • Preformed packing rings • Compressed fibre sheets • Carbon / Graphite / NBR • Aramid /NBR • Cellulose / NBR • Graphite sheets • Graphite sheets with plain metal insert • Graphite sheets with tanged metal insert Pure graphite sheets • Gaskets • PTFE envelope gaskets • Cut gaskets • Gaskets with metal eyelets • Double jacketed gaskets • Spiral-wound gaskets • Kammprofile gaskets • Hand- and manhole gaskets • Tank lid gaskets • Braided gasket tapes • Jampak • Injection gun • Jampak injectable compounds Seal-Cage-System • Expansion Joints • Metallic and Non-Metallic Expansion Joints • Accessories • Various packing cutters • Packing extractors • Circular gasket cutter • and many more...

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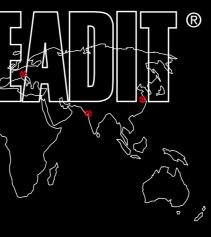


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all properties, specifications and application parameters shown throughout this catalogue are approximate and may be mutually influenced, your specific application should not be undertaken without ndependent study and evaluation for suitability. All technical data and advice given is based on experiences TEADIT\* has made so far. Failure to select proper sealing products can result in damage and/or personal injury. Properties, specifications and application parameters are subject to change without notice. TEADIT\* does not undertake any liability of any kind whatsoever.





# STUFFING BOX PACKINGS

Sealing for a safer and greener tomorrow





	Carbon / Graphite						PTFE				PTFE extrudiert		PTFE / Aramid		Aramid		Others				
style	2000	2202	2001	2200	2235	2236	2005FDA	2006FDA	2124	2007	2024	2022	2017	2070/2070M	2004/2004M	2044	2127	2422	2777	style	
filament	exp. Graphite		Graphite	Carbon	exp. Graphite/Inconel*	exp. Graphite/Inconel®	PTFE	PTFE	PTFE	gPTFE	PTFE-extrud.	PTFE-extrud.	gPTFE-Aramid		Aramid	spun Aramid	Synthetic	Ramie	Novoloid	filament	
impregnation			Graphite	Graphite	Graphite	Graphite	PTFE	PTFE				Graphite	PTFE		PTFE	PTFE	PTFE	PTFE	PTFE	impregna	
lubricant								mineral		silicone	mineral	mineral	silicone	silicone/mineral	silicone/mineral	mineral	silicone	mineral	mineral	lubricant	
bar rot.	30	30	30	25			20	20		35	25	25	30	35	35	20	20	20	25	bar	rot.
bar osc.	100	200	100	100			150	30		100			200	250	200	80	80	20	50	bar	OSC.
bar stat.	300	300	300	300	450	450	250		100	200	100	100	200	250	250	150	100	30	100	bar	stat.
m/s v	20	20	20	20			5	12		25	4	12	20	25	15	15	12	10	15	m/s	v
°C –	-240	-240	-240	-240	-240	-240	-268	-100	-100	-200	-100	-100	-100	-100	-100	-100	-100		-100	°C	_
°C +	+450	+450	+450	+450	+450	+455	+280	+280	+280	+280	+280	+280	+280	+280	+280	+280	+230	+130	+250	°C	+
°C steam	+650	+650	+650	+650	+650	+650														°C	steam
pH value	0 - 14	0 - 14	0 - 14	0 - 14	0 - 14	0 - 14	0 - 14	0 - 14	0 - 14	0 - 14	0 - 14	0 - 14	2 - 12	0 - 14	2 - 12	2 - 12	2 - 12	5 - 11	1 - 13	pH valu	e
density: app. g/cm <sup>3</sup>	1,0	1,1	1,0	1,2	1,6	1,6	2,1	2,3	1,2	1,7	1,9	1,9	1,6	1,6	1,5	1,4	1,4	1,3	1,3	density: app.	g/cm <sup>3</sup>
water	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	water	
steam	•	•		•	•		•	•	•	•	•	•	•	•	•	•	•		•	steam	
neutr. solutions	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	neutr. solu	tions
highly diluted acids	•	•		•	•	•	•	٠	•	•	•	•	•	•	•	•	•	О	0	highly dilute	d acids
concentrated acids	•	•	•	•	•	•	•	•	•	•	•	•	О	•	О	О	0			concentrated acids	
highly concentradet acids	О	О	О	О	О	0	•	•	•	•	•	•		•						highly concentradet acids	
diluted alkalis	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	О	О	•	diluted alkalis	
concentrated alkalis	•	•	•	•	•	•	•	•	•	•	•	•		•						concentrated alkalis	
inert gas	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	О	•	inert ga	
acidic gas	•	•	•	•	•	•	•	•	•	•	•	•	О	•	О	О	О			acidic gas	
hydrogen	О	О			О	О	•	О	•	•	•	•	О	•		О				hydrogen	
oxygen	О	О			О	О			•											oxyger	า
volatile hydrocarbon	•	•	•	•	•	•	•	•	•	•	•	•	О	•		О			О	volatile hydrocarbon	
solvents	•	•	•	•	•	•	•	•	•	•	•	•	•	•	О	•	•			solvents	
amines, nitriles	•	О	О		•	•	•	•	•	•	•	•	٠	•	О	О				amines, nit	
mineral oil, grease	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	mineral oil, grease	
synth. oils	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	synth. oils	
abrasive media		О					О	О	О	О	•	•	•	•	•	•	О	О	•	abrasive media	
bitumen							О	О	О	О	•	•	•	•	•	•	О		•	bitumen	
paints, varnishes	•	•	•	•	•	•	•	•	•		О	0		_/•	_/•	•			•	paints, varn	ishes

Glossary:

• recommended • limited usability

All technical data and recommendations given are based on our experiences. However, we do not undertake any liability whatsoever. All data and values have to be checked by the user, since the effectiveness of a seal can only be judged correctly by evaluating all data and parameters directly on site. The stated parameters of all packing styles are approximate and may be mutually influenced if occuring together. We suggest you contact us in the case of special applications.

1) with inert gas up to 1000 °C



# JAMPAK and the Seal-Cage-System

TEADIT<sup>®</sup> has – with the development of the Seal-Cage-Systems - made the concept of injectable packing compound work correctly and reliably. But not only this, TEADIT<sup>®</sup> has also

- modified and enhanced the injection gun and its connecting system, which makes injecting the packing compound easier
- developed new versions of packing compound for specific applications
- designed various accessories which make installing and working with the JAMPAK Seal-Cage-System quicker and easier

### Benefits of TEADIT<sup>®</sup> JAMPAK sealants:

- easy to install easy to use
- repacking made easy with the TEADIT® JAMPAK injection gun and helpful accessories
- repacking while equipment is operating no interruption of production, considerably less downtime, longer continuous working periods of equipment
- extremely low coefficient of friction saves on energy, reduces heat build-up and shaft wear
- saves on water and waste water because no flush (cooling water) is required
- operates virtually leakfree
- works well with slightly worn shafts or sleeves because of excellent malleability • reduces operating costs and extends equipment life

# The TEADIT<sup>®</sup> Jampak Seal-Cage-System consists of the following parts:

- Jampak injection gun kit
- Jampak packing compounds
- Jampak Seal-Cage-System

# JAMPAK 27

A blend of high performance gPTFE fibers and chemically resistant lubricants.



## JAMPAK 26

A non-staining, non-toxic PTFE fiber blended with FDA-approved lubricants for clean or food grade applications.

