



Packing accessories



Packing cutter (45° cut)

Facilitates cutting of braided packings.
Available in two different lengths.

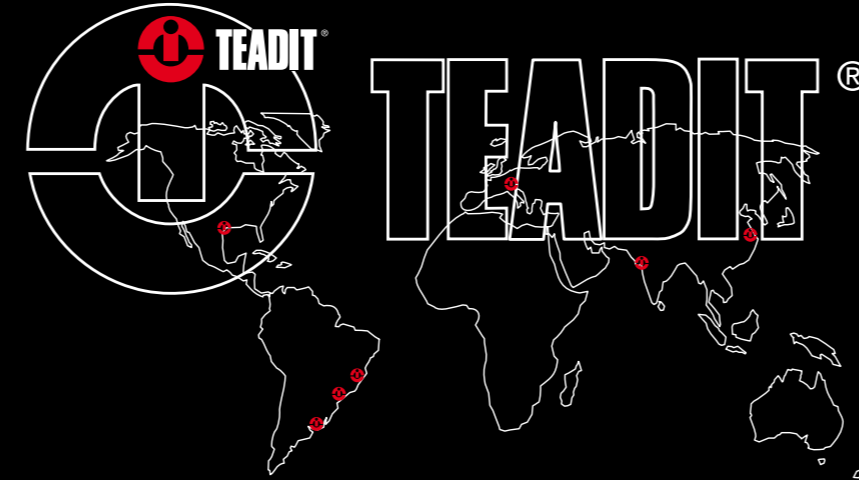
- no wrong cuts - no wastage
- precise 45° cut for respective shaft diameter
- very handy and easy to use



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 • Polyimide 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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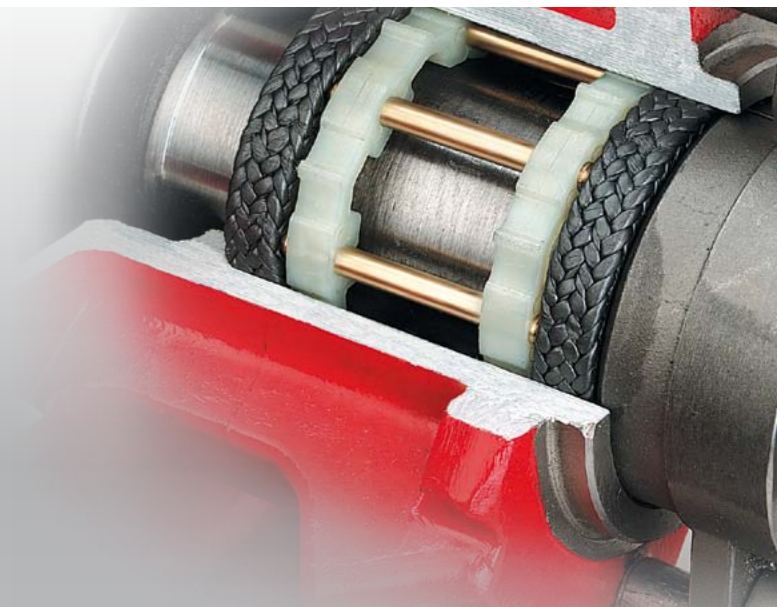
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STUFFING BOX PACKINGS



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

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	exp. Graphite/Carbon	Graphite	Carbon	exp. Graphite/Inconel [®]	exp. Graphite/Inconel [®]	PTFE	PTFE	PTFE	gPTFE	PTFE-extrud.	PTFE-extrud.	gPTFE-Aramid	gPTFE-Aramid	Aramid	spun Aramid	Synthetic	Ramie	Novoloid	filament	
impregnation			Graphite	Graphite	Graphite	Graphite	PTFE	PTFE				Graphite	PTFE		PTFE	PTFE	PTFE	PTFE	PTFE	impregnation	
lubricant								mineral		silicone	mineral	mineral	silicone	silicone/mineral	silicone/mineral	mineral	silicone	mineral	mineral	lubricant	
bar rot.	30	30	30	25			20	20		35	10	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	20	100	200	250	250	150	100	30	100	bar stat.	
m/s v	30	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	-200	-100	-100	-200	-100	-100	-100	-100	-100	-100	-100	-50	-100	°C -	
°C +	+450	+450	+450	+450	+450	+455	+280	+280	+280	+280	+250	+280	+280	+280	+280	+280	+230	+130	+250	°C +	
°C steam	+650 ¹⁾	+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 value	
water	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	water
steam	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	steam
neutr. solutions	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	neutr. solutions
highly diluted acids	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	highly diluted acids
concentrated acids	●	●	●	●	●	●	●	●	●	●	●	●	○	●	○	○	○	○	○	○	concentrated acids
highly concentrated acids	○	○	○	○	○	○	●	●	●	●	●	●	●	●	●	●	○	○	○	○	highly concentrated acids
diluted alkalis	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	○	diluted alkalis
concentrated alkalis	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	○	concentrated alkalis
inert gas	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	inert gas
acidic gas	●	●	●	●	●	●	●	●	●	●	●	●	○	●	○	○	○	○	○	○	acidic gas
hydrogen	○	○	○	○	○	○	●	●	●	●	●	●	○	●	○	○	○	○	○	○	hydrogen
oxygen						● ²⁾															oxygen
volatile hydrocarbon solvents	●	●	●	●	●	●	●	●	●	●	●	●	○	●	○	○	○	○	○	○	volatile hydrocarbon solvents
amines, nitriles	●	○	○	●	●	●	●	●	●	●	●	●	●	●	○	○	○	○	○	○	amines, nitriles
mineral oil, grease	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	mineral oil, grease
synth. oils	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	synth. oils
abrasive media		○		●			○	○	○	○			●	●	●	●	○	○	○	○	abrasive media
bitumen							○	○	○	○	●	●	●	●	●	●	○	○	○	○	bitumen
paints, varnishes	●	●	●	●	●	●	●	●	●	●	○	○	- / ●	- / ●	- / ●	●	○	○	○	○	paints, varnishes

JAMPAK and the Seal-Cage-System

TEADIT® 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® 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® 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

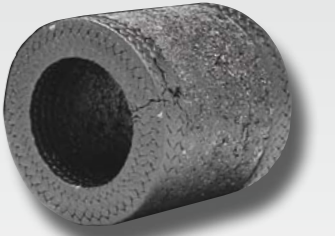
The TEADIT® Jampak Seal-Cage-System consists of the following parts:

- 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.

Glossary: ● recommended ○ limited usability
 rot. = rotating, osc. = oscillating, stat. = static, v = peripheral speed
 All values for pressure and speed are maximum limits
 1) with inert gas up to 1000 °C
 2) Type 2236 "oxygen": Usage limited to 60°C. If required, TEADIT® has additional products for Oxygen Services. Contact TEADIT for further details.

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 occurring together. We suggest you contact us in the case of special applications.