



STYLE 165K
Braided Packing
ePTFE/Graphite with
Aramid Corners

CONSTRUCTION

STYLE 165K packing is an interlock braid of EPTFE/graphite yarn, reinforced with high strength aramid yarn corners...EPTFE yarn is formed from expanded PTFE in which fine particles of graphite have been encapsulated...The resulting packing provides good chemical resistance and heat dissipation plus anti-extrusion strength.

APPLICATION / SERVICE

STYLE 165K packing can handle a broad range of chemicals in the 3-11 pH range. It is used in papermill stock pumps, agitators, or any service where high strength and good lubricating qualities are needed.

SERVICE LIMITS		
Туре	Description	Value
Temperature Limits:	Minimum	-148°F (-100°C)
	Maximum	540°F (280°C)
Pressure Limits:	Rotating	435 psi (30 bar)
	Reciprocating	2900 psi (200 bar)
	Static	2900 psi (200 bar)
Shaft Speed:		3900 fpm (20 m/s)
рН:		2-12