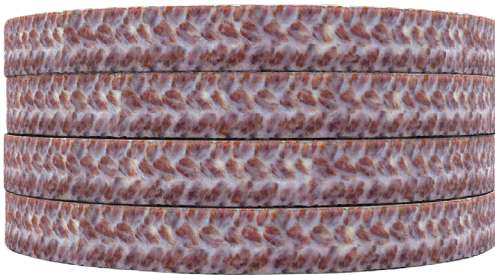


Thomson TB-210



Superior general service compression packing for rotating equipment and valve applications.

FEATURES / BENEFITS

- Non-abrasive - reduced wear on sleeves.
- Wide pH range - less inventory.
- Flexible braid - conformable, pliable - easy to install.

TYPICAL APPLICATIONS

Style TB-210 is a versatile compression packing typically used in pumps, mixers and agitators in medium speeds, and a broad range of acids and caustics.

In valve service, the flexibility of the braid lends itself to applications such as large knife gate valves used in Pulp and Paper industries.

SPECIFICATIONS

Construction:

Kynol® phenolic fiber yarn impregnated with PTFE suspenoid and proprietary inert break in lubricant. Square interbraid.

Max Speed:

To 4000 fpm (20 m/s)

Temperatures:

To 500°F (260°C)

Max Pressure:

To 500 psi (34 bar)

*For higher pressures e.g. reciprocating pumps, please contact A.R. Thomson Group.

pH range:

0–14 (except strong oxidizers)

ORDERING INFORMATION - TB-210

Specify Thomson style, size and quantity (lbs) required.

Size	1/4"	5/16"	3/8"	7/16"	1/2"	5/8"	3/4"	7/8"	1"
Approx. (ft/lb)	24.4	18.2	12	8.8	6.9	4.6	3.2	2.4	1.9
Std pkg (lbs)	2	5	2/5	5	5	5	10	10	10

Also available in metric sizes, die formed pre-packaged sets, and specialty cut lengths.
Contact A.R. Thomson Group for any special requirements.

SHAFT SPEED CONVERSION CALCULATIONS

Feet per minute (fpm)	Meter per second (m/s)
Shaft / sleeve diameter (in) x RPM x 0.262 = fpm	Shaft / sleeve diameter (in) x RPM x 0.0013299 = m/s
Shaft / sleeve diameter (mm) x RPM x 0.0103 = fpm	Shaft / sleeve diameter (mm) x RPM x 0.0000524 = m/s

AUTHORIZED DISTRIBUTOR



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