

## Compression Packing Sealing Products: ปะเก็นเชือก

Compression Packing Selection

Selection Criteria : **STAMPS**

**S = Size**

Square Cross Section = (OD-ID) / 2

ID and OD for die formed rings

**T = Temperature**

Some critical temperature limits (500 / 850 / 1200 F)

**A = Application type of equipment**

Rotary / Recip / Static Pump / Valve

Mixer /Boilers feed pumps, and agitator

**M = Media : Fluid being sealed**

Does it contain Solids ? Is it an Oxidizer ?

Is it regulated by the EPA ? Is it toxic ?

For Gas, Liquids ,Powder, Strong Chemicals

Sand,Slurry and salty solution,Food Solution

**P = Pressure**

Constant, Surging, Hammer, Thermal expansion of incompressible fluids

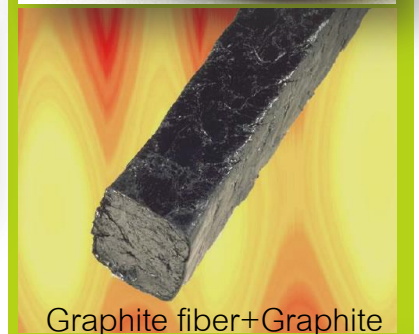
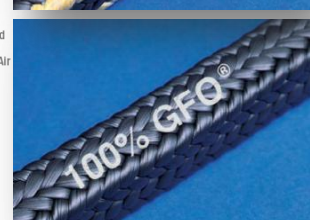
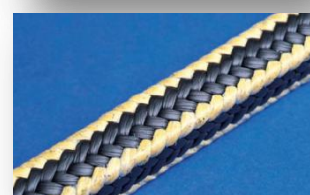
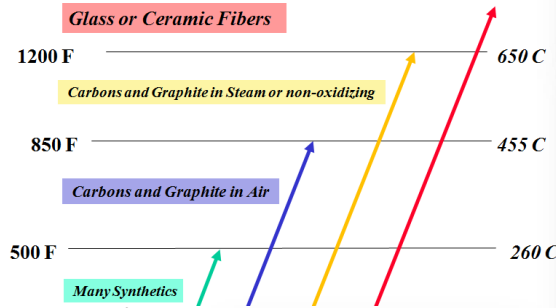
**S = SPEED**

Keep in mind the difference between FPM and RPM

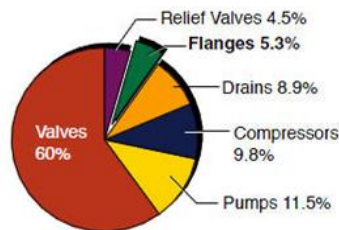
To Convert: FPM = RPM x Shaft Dia. (in) x 0.26



### Temperature Limits of Packing Materials



## Lost Emission in your Plant



Equipment requiring sealing compliance.

