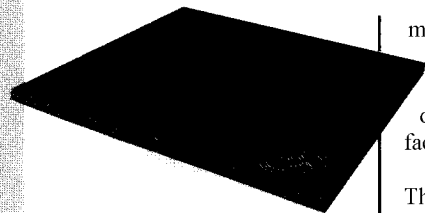


- ▶ **Swift and economical to install**
- ▶ **Virtually eliminate anchor bolts and associated floor damage**
- ▶ **Enhance flexibility of plant layout**
- ▶ **Reduce vibration - plus the noise and operator fatigue created**
- ▶ **Retain cushioning properties throughout long maintenance-free life**



Tico S/PA is the most popular resilient pad for mounting general plant and machinery. It matches today's fast-changing

manufacturing environment, where ease of machine mounting and flexibility of plant layout are prime factors - and economy is essential.

This pad is compatible with all types of machine base - individual feet, cast skirts or flat base. Associated products include Tico S/SH shimming, Tico S/WA washers and Tico S/CO collars.

MATERIAL DESCRIPTION

Tico S is a tough and resilient bonded cellular material. This carefully-controlled mixture of synthetic elastomer and graded cork particles resists water, most oils, spirits, and cutting fluids

The material has a high coefficient of friction and does not need a textured surface for efficient operation. Tico S/PA pads are identified by their reddish-brown appearance and unique oval trademark.

TYPICAL APPLICATIONS

INDUSTRIAL DUTY

- ▶ General purpose plant and machinery
- ▶ Machinery with high centre of gravity or internal out-of-balance forces: eg, lathe, pillar drill, shaper, saw
- ▶ Machinery with vertical shock load: eg, power press, slotting machine, guillotine, crusher, compressor, vacuum pump, refrigeration plant.

RECOMMENDATIONS

Locate Tico S/PA pads beneath base area of machinery in contact with floor. Select pad thickness according to individual requirements, loads, etc. Insert Tico S/SH shimming for levelling where necessary. Bond pads to floor and machinery with Tico A/GE adhesive (page 12). Where machine centre-of-gravity falls outside base area (eg, inclined press) or where other stability requirements are paramount, use bolts with Tico S/CO collars and Tico S/WA washers.

SUPPLY DETAILS

JW CODE	PRODUCT	MAX STATIC STRESS (MN/m ²)	STANDARD THICKNESS (mm)	STANDARD SIZES (mm)
Tico S/PA	Cork/elastomer pad	0.35	6, 9.5, 12.5, 19, 25	1200 × 25, 50, 75, 100, 125, 150, 300, 600, 900, 1200*
Tico S/SH	Cork/elastomer shimming	—	0.75 1.5, 3	1200 × 50, 75, 100, 125, 150, 300, 600, 900* 1200 × 50, 75, 100, 125, 150, 300, 600, 900
Tico S/WA	Cork/elastomer washers	—	6	To fit M10, M12, M14, M16, M18, M20, M24, M26. OD is 3 × nominal bolt size.
Tico S/CO	Elastomer collars	—	Wall thickness: 3 for M10 size, 3 or 6 for others	To fit M10, M12, M14, M16, M18, M20, M24, M26. Standard length: 300
Tico MS/WA	Special plated steel washers	—	3	To fit M10, M12, M14, M16, M18, M20, M24, M26. OD is 3 × nominal bolt size.

*Pads can be supplied cut to size

TO SPECIFY AND ORDER

For expert advice on the selection and specification of Tico S/PA pads, please contact your local sales centre (back cover). To ensure you obtain a genuine Tico product by James Walker, we suggest you specify fully - and place orders - in the following manner: *Example* James Walker - Tico S/PA pads

6 qty, 1200mm long x 200mm wide x 12.5mm thick.