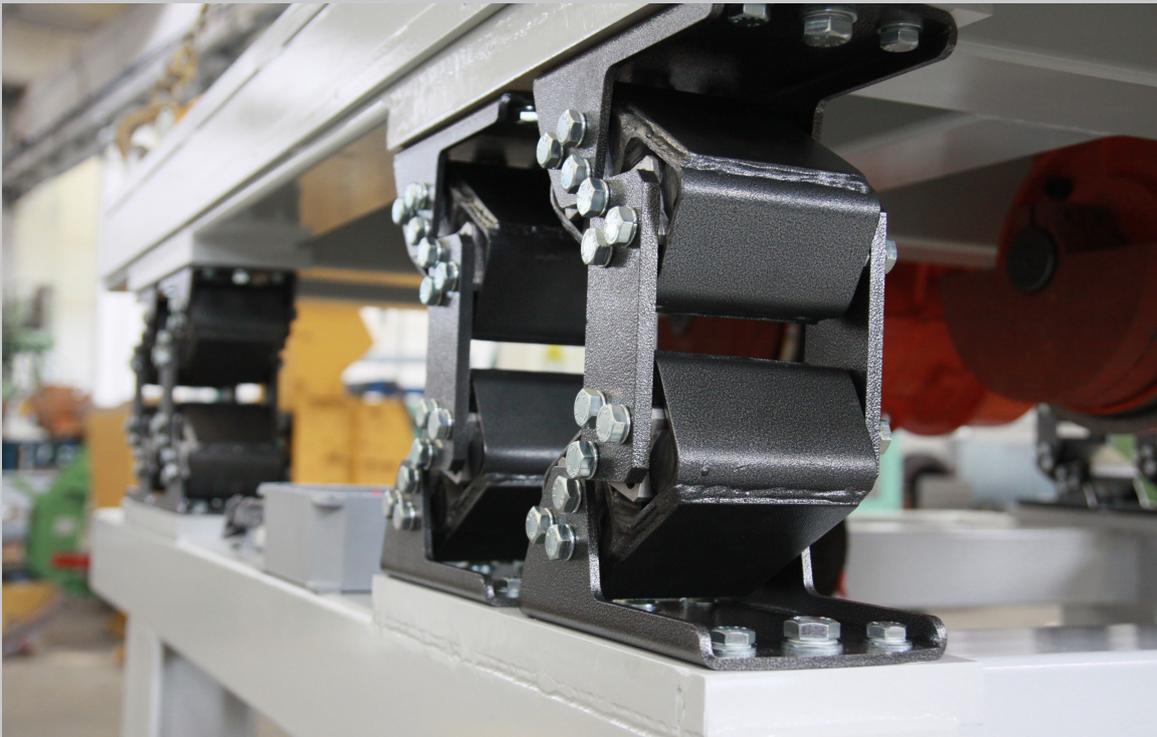


TECNIDEA VIB PRODUCTS

VIB mounts are elastic, mechanical components designed to exploit the elastic deformation characteristics of four natural rubber cylinders that are inserted between two hollow square sections offset at 45° to one another. The maximum rotational angle achievable when utilising this style of mount is $\pm 30^\circ$ from the neutral position.

Constructed in and of highly resilient and reliable materials aimed to reduce noise, bulk and running costs. Utilized in a variety of vibratory applications as listed below.



Applications Include:

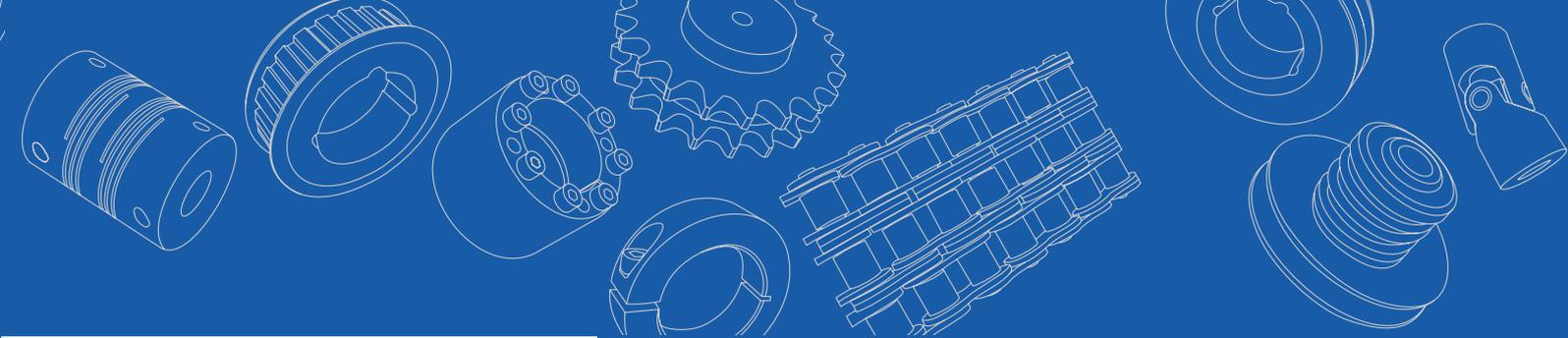
- | | | | |
|-------------------|---------------------------|------------------|--------------------|
| Vibrating Systems | Suspended Screens | Mobile Crushers | Vibratory Screens |
| Screening Machine | Oscillating Conveyor | Vibrio Screen | Dewatering Screens |
| Conveyor Troughs | Gyratory Sifting Machines | Discharge Chutes | Vibrating Sieve |

Material Overview:

Standard range units are coated with oven baked paint at 200°C, and are painted before assembly, 304 Stainless steel versions available on request.

Weld-on steel flanges on bigger units.

Option for colour customisation.



DE-R VIB Mount

Mainly used as suspension mounts in vibrating motor driven oscillating conveyor or vibrating screen applications. These units come with welded or cast flanges off the shelf and so you don't have to make your own mounting flanges. Design variations for special applications and in stainless steel are also available upon request.



DE-SYM VIB Mount

Heavy duty version of the DE-R units. These are mainly used in large conveyors or screens. DE 70 SYM and DE 70/2 SYEM can be used with standard DE 70 R units, as they use the same rubber elements.



AN VIB Mount

A compact VIB unit used as vibration mounts in many applications for dampening of low to medium frequency vibrations, including impact beds in the mining industry.



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BT-F VIB Mount

Mainly used as rocker mounts in crank driven oscillating conveyor/vibrating screen applications with one chute. These units have left and right thread versions and are used in pairs to accommodate mount height adjustment, simply requiring a threaded bar to connect them. Recommended rocker mounting angle is 20 to 30 degrees.



TB VIB Mount

These units are used as the driving element on a crank shaft in oscillating conveyor/vibrating screen applications and can handle up to 23000N of acceleration force. TB is available as standard with right hand thread. Left hand threaded version is also available upon request.

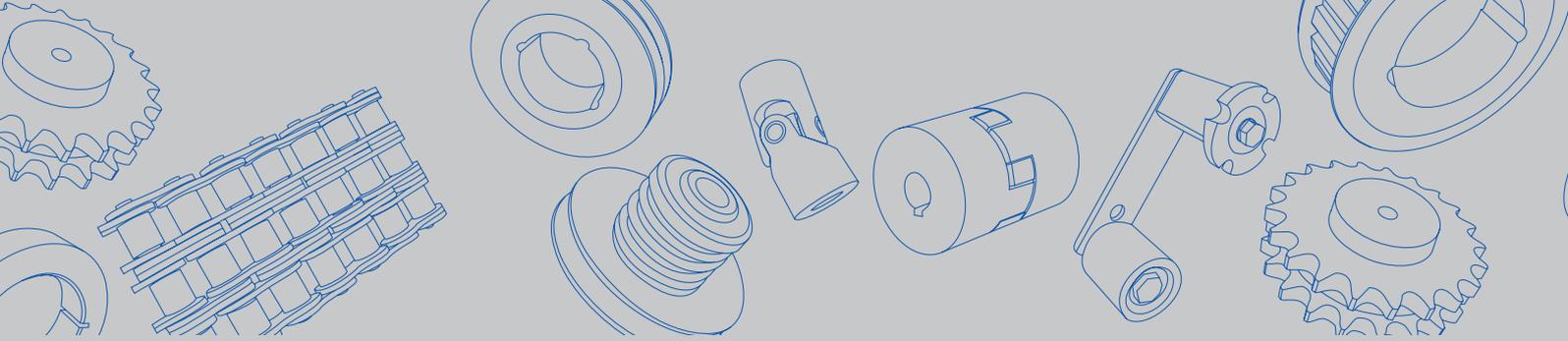


TD-S VIB Mount

Used in conveyors or screens with two chutes. This design is a square structure welded all around to ensure the rigidity. Available with the fixing flanges all on one side or with the middle fixing flange reversed.



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*A wide range of product already in stock Melbourne, ready for dispatch.
General made to order lead time ex works Italy is as quick as 2 weeks.*

Interchangeability chart with other brands:

Tecnidea	Rosta	Resatec
BT-F	AU	OM
TB	ST	DH
TP-S / TP-SR	AS-P / AS-PV	DB-F / DB-FM
TP-F	AS-C	DB-C
TD-S / TD-SR	AD-P / AD-PV	TB-F / TB-FM
TD-F	AD-C	TB-C
DE-R	AB	CH
DE SYM	AB TWIN	N/A
DE-HR	AB-HD	CH-PL
DE-CR	HS	CH-HL
DEX / DEAX-R "ANOX"	ABI	-
DE-HAX-R "ANOX"	ABI-HD	-
AN-D	AB-D	CS
AN	ESL	VD
CR-P	AK	CE



**Naismith
Engineering**

Melbourne

149 Heidelberg Road
Northcote,
Victoria 3070
Ph (03) 9489 9811
sales@naismith.com.au

Sydney

1/29 Bearing Road
Seven Hills,
New South Wales 2147
Ph (02) 9838 0050
nsw@naismith.com.au

www.naismith.com.au