



## PC 270

### ISOLATOR

#### Description

Resilient elements in natural rubber or neoprene in shorer hardness 45, 55 alt. 65 shore. Metal parts in chromated steel. Fitted with a mechanical stop.

#### Characteristics

A series of isolators with natural frequency 9 -15 Hz for the recommended load range.

Dynamic factor: ca. 2.

Ref.	Max load in daN (≈kg)			Weight (kg)
	45 Sh	55 Sh	65 Sh	
PC 270	1000	2000	3000	0,3

#### Dimensions

Ref.	L	Ls	K	H	B	BS	M	d
PC 270	300	270	221	111	190	135	M24i	22

#### Applications

Elastic suspension of compressors, motors, pumps, fans etc. on board ships and vehicles.

Stiffnes in in the horizontal plane		
Ref.	kL	kB
PC 270	2,3 x kV	0,6 x kV

kV = Stiffness vertically

kL = Stiffness along the isolator

kB = Stiffness across the isolator

