

## Metal Roller Skates

This range of caterpillar roller skates are a cost effective, safe and easy method of moving heavy and bulky loads in any direction. They operate by the action of an endless roller chain revolving around the centre member of the body. The load is borne by the rollers and the body providing an extremely low coefficient of friction of usually between 3% and 7% of the total load.

Supplied in a set of 4 and can be used on their own or together with steering accessories supplied.



**Turntables** can be located on the top of the skate when it is desired to have complete control over the steering of the load, for example when manoeuvring in confined spaces.

**Stabilisers** are used in conjunction with the turntables to compensate for the height difference on skates with turntables and those without.

**Spacer Bars** are used to tie two skates together to keep them parallel under movement.

**Rubber Pads** for the load to rest on to facilitate even weight distribution and compensate for slight floor unevenness. It also eliminates metal to metal contact.

**Steering Handles** are supplied and are for steering purposes only, when the skates are fitted with turntables. They are not for pulling or pushing the load.

**Systems** are supplied in their own high quality, lockable, steel boxes with nylon castors. These robust carrying cases help keep all the set together and prevent loss of individual components.

Model	System Capacity (tonnes)	Skate Length (mm)	Skate Width (mm)	Skate Height (mm)	Turntable Height (mm)	Roller Width (mm)	Roller Diameter (mm)	System Weight (kg)
SC 20	20	205	102	62	41	51	18	50
SC 50	30	215	112	74	41	58	24	58
SC 60	60	268	130	92	48	66	30	92

Other special heavy-duty skates are available on request.