



Multi-Slide Bearing

The SKU/R range is extremely versatile in providing for larger loads and movements in any horizontal direction (at low constant resistance) as well as for rotation. This bearing is similar to the laminated elastomeric bearing with an addition of a PTFE layer which allows required translation. Their top sliding component i.e. steel reinforcement plates are covered by rubber layer, so they are located by friction and avoid the expense of fixing. Holes and slots can be added for holding-down bolts the rubber pads. Steel and PTFE sliding faces in each pad are chemically bonded under heat and pressure to ensure a long and trouble-free life.

SKU/R bearings are typically used for structural movement junctions requiring large horizontal movements with high loads (up to 4000kN point load) and with rotational movement.

SKU/R Multi-slide Bearings are available in natural rubber in 60IRHD. The top plate has a PTFE underside which slides on the PTFE top face of the pad beneath. Non-standard sizes and with holes/slots for holding-down bolts are also available.

The standard rubber compound is specifically formulated to meet the requirement of EN1337-3. The PTFE complies with BS EN ISO 13000 and is lubricated with silicone grease. Each unit should be laid on a clean, smooth surface in accordance with the fitting instructions provided. Please get in touch with technical department for bespoke solution.



Product Code

Typical reference: U300240(10.0)2437 / R42030027.

- U = Lower stationary bearing component.
- 300 = Transverse dimension mm.
- 240 = Longitudinal dimension mm.
- (10.0) = Internal rubber layer thickness mm.
- 2 = No. of internal rubber layers.
- 4 = Thickness of internal steel reinforcement plates mm.
- 3 = Upper and lower rubber 'cover' mm (3mm as standard).
- 7 = Edge rubber 'cover' mm (7.5mm as standard).
- R = Upper sliding bearing component.
- 420 = Transverse dimension mm.
- 300 = Longitudinal dimension mm.
- 2 = Thickness of internal steel reinforcement plates mm.
- 7 = Edge rubber 'cover' mm (7.5mm as standard).