

## SKT Bearing

Part of the Dixon  
International Group Ltd  
[www.dig.co.uk](http://www.dig.co.uk)

### Plain Strip & Pads

SK plain strips and pads are made up of natural rubber compound with a hardness of 60IRHD to satisfy EN1337-3. These bearings are made without any reinforcing plates. SK strips and pads are available in 2 metre lengths with a wide range of widths and thickness which provides heavy duty load carrying capacity and allows small deflection and rotation.

The table shows a general choice of a standard SKT bearing based on information typically available at the onset of a project. These bearings are also available in non-standard sizes and we recommend contacting our technical department for specific requirements. We can identify suitable sizes for bespoke projects and can provide supporting data sheets and a performance certificate.



### Product Code

Typical reference: T0400x0200x25.

T = SKT type bearings.  
0400 = Transverse dimension mm.  
0200 = Longitudinal dimension mm.  
25 = Thickness mm.

### Instructions

The bearing should be placed onto a clean, smooth upper surface of a supporting wall. Fixing can be by contact or epoxy adhesive. Contact us for further advice.



## SKT Bearing

Part of the Dixon  
International Group Ltd  
[www.dig.co.uk](http://www.dig.co.uk)

Bearing Code (Length x Width x Thickness)	Max Load kN/m	Shear Deflection (mm)	Rotation (Rad)	Compression Stiffness (kN/mm/m)
T1000 x 100 x 10	350	3	0.0308	341
T1000 x 150 x 10	788	3	0.0140	1128
T1000 x 200 x 10	1260	3	0.0073	2597
T1000 x 250 x 10	1575	3	0.0039	4894
T1000 x 300 x 10	1890	3	0.0023	8108
T1000 x 100 x 15	233	5	0.0686	102
T1000 x 150 x 15	525	5	0.0308	341
T1000 x 200 x 15	933	5	0.0175	798
T1000 x 250 x 15	1458	5	0.0114	1534
T1000 x 300 x 15	1890	5	0.0073	2597
T1000 x 100 x 20	175	6	0.1215	43
T1000 x 150 x 20	394	6	0.0543	145
T1000 x 200 x 20	700	6	0.0308	341
T1000 x 250 x 20	1094	6	0.0199	660
T1000 x 300 x 20	1575	6	0.0140	1128
T1000 x 100 x 25	140	8	0.1895	22
T1000 x 150 x 25	315	8	0.0845	75
T1000 x 200 x 25	560	8	0.0478	176
T1000 x 250 x 25	875	8	0.0308	341
T1000 x 300 x 25	1260	8	0.0215	585
T1000 x 100 x 30	117	9	0.2727	13
T1000 x 150 x 30	263	9	0.1215	43
T1000 x 200 x 30	467	9	0.0686	102
T1000 x 250 x 30	729	9	0.0441	199
T1000 x 300 x 30	1050	9	0.0308	341



## SKT Bearing

Part of the Dixon  
International Group Ltd  
[www.dig.co.uk](http://www.dig.co.uk)

Bearing Code (Length x Width x Thickness)	Max Load kN	Shear Deflection (mm)	Rotation (Rad)	Compression Stiffness (kN/mm)
T200 x 150 x 10	90	10	0.0238	76
T300 x 150 x 10	158	10	0.0205	154
T400 x 200 x 10	373	10	0.0117	479
T500 x 250 x 10	729	10	0.0076	1150
T600 x 300 x 10	1134	10	0.0049	2338
T200 x 150 x 15	60	15	0.0532	23
T300 x 150 x 15	105	15	0.0457	46
T400 x 200 x 15	249	15	0.0259	144
T500 x 250 x 15	486	15	0.0167	350
T600 x 300 x 15	840	15	0.0117	719
T200 x 150 x 20	45	20	0.0944	10
T300 x 150 x 20	79	20	0.0810	19
T400 x 200 x 20	187	20	0.0457	61
T500 x 250 x 20	365	20	0.0294	149
T600 x 300 x 20	630	20	0.0205	307
T200 x 150 x 25	36	25	0.1473	5
T300 x 150 x 25	63	25	0.1264	10
T400 x 200 x 25	149	25	0.0712	31
T500 x 250 x 25	292	25	0.0457	77
T600 x 300 x 25	504	25	0.0319	158
T200 x 150 x 30	30	30	0.2120	3
T300 x 150 x 30	53	30	0.1818	6
T400 x 200 x 30	124	30	0.1024	18
T500 x 250 x 30	243	30	0.0657	44
T600 x 300 x 30	420	30	0.0457	92