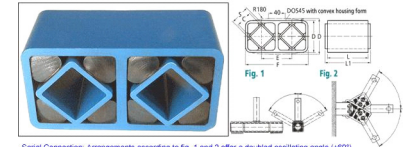




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Suspension Units - Rubber - Rectangular - Insert Type



Serial Connection: Arrangements according to fig. 1 and 2 offer a doubled oscillating angle ($\pm 60^\circ$) at constant torque of a single unit

Other Info
Up to size DOS18, the lever arms can also be mounted by one through bolt, the levers are held by the resulting frictional force. Thereby the positioning of the levers in any position within 360° is admissible. Both ways are particularly well suited for alternating motions at the plus or minus angular range.

Housing (up to DOS45): Light Alloy (DOS50): spheroidal graphite cast iron.

Rubber: Black, hardness 70 Shore.

Inner square section: Steel tube for mounting plug-in lever arms on one or both sides.

All metal parts are paint-finished.

Maximum Working Angle: $\pm 30^\circ$ / Operating Temperature Range: -40°C to $+80^\circ\text{C}$.

Suspension Units - Rubber - Rectangular - Insert Type

Part Number	Length (L) mm <i>inches</i>	Overall Length (L1) mm <i>inches</i>	Bore Size (C) mm <i>inches</i>	Width (D) mm <i>inches</i>	Centre Distance (E) mm <i>inches</i>	Length (F) mm <i>inches</i>	Centre Outside Width (S) mm <i>inches</i>
# DOS1525	25.00 <i>0.984</i>	30.00 <i>1.181</i>	11.00 <i>0.433</i>	28.00 <i>1.102</i>	25.50 <i>1.004</i>	53.50 <i>2.106</i>	15.00 <i>0.591</i>
# DOS1830	30.00 <i>1.181</i>	35.00 <i>1.378</i>	12.00 <i>0.472</i>	34.00 <i>1.339</i>	31.00 <i>1.220</i>	53.50 <i>2.106</i>	18.00 <i>0.709</i>
# DOS1540	40.00 <i>1.575</i>	45.00 <i>1.772</i>	11.00 <i>0.433</i>	28.00 <i>1.102</i>	25.50 <i>1.004</i>	53.50 <i>2.106</i>	15.00 <i>0.591</i>

Indicates item not stocked at time of printing - Please enquire for lead time

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Suspension Units - Rubber - Rectangular - Insert Type

Part Number	Length (L) mm	Overall Length (L1) mm	Bore Size (C) mm	Width (D) mm	Centre Distance (E) mm	Length (F) mm	Centre Outside Width (S) mm
	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>
# DOS2740	40.00 <i>1.575</i>	45.00 <i>1.772</i>	22.00 <i>0.866</i>	47.00 <i>1.850</i>	44.00 <i>1.732</i>	91.00 <i>3.583</i>	18.00 <i>0.709</i>
# DOS1850	50.00 <i>1.969</i>	55.00 <i>2.165</i>	12.00 <i>0.472</i>	34.00 <i>1.339</i>	31.00 <i>1.220</i>	53.50 <i>2.106</i>	18.00 <i>0.709</i>
# DOS1560	60.00 <i>2.362</i>	65.00 <i>2.559</i>	11.00 <i>0.433</i>	28.00 <i>1.102</i>	25.50 <i>1.004</i>	53.50 <i>2.106</i>	15.00 <i>0.591</i>
# DOS2760	60.00 <i>2.362</i>	65.00 <i>2.559</i>	22.00 <i>0.866</i>	47.00 <i>1.850</i>	44.00 <i>1.732</i>	91.00 <i>3.583</i>	18.00 <i>0.709</i>
# DOS3860	60.00 <i>2.362</i>	70.00 <i>2.756</i>	30.00 <i>1.181</i>	63.00 <i>2.480</i>	60.00 <i>2.362</i>	123.00 <i>4.843</i>	38.00 <i>1.496</i>
# DOS1880	80.00 <i>3.150</i>	85.00 <i>3.346</i>	12.00 <i>0.472</i>	34.00 <i>1.339</i>	31.00 <i>1.220</i>	53.50 <i>2.106</i>	18.00 <i>0.709</i>
# DOS3880	80.00 <i>3.150</i>	90.00 <i>3.543</i>	30.00 <i>1.181</i>	63.00 <i>2.480</i>	60.00 <i>2.362</i>	123.00 <i>4.843</i>	38.00 <i>1.496</i>
# DOS4580	80.00 <i>3.150</i>	90.00 <i>3.543</i>	35.00 <i>1.378</i>	85.00 <i>3.346</i>	73.00 <i>2.874</i>	53.50 <i>2.106</i>	45.00 <i>1.772</i>
# DOS27100	100.00 <i>3.937</i>	105.00 <i>4.134</i>	22.00 <i>0.866</i>	47.00 <i>1.850</i>	44.00 <i>1.732</i>	91.00 <i>3.583</i>	18.00 <i>0.709</i>
# DOS45100	100.00 <i>3.937</i>	110.00 <i>4.331</i>	35.00 <i>1.378</i>	85.00 <i>3.346</i>	73.00 <i>2.874</i>	53.50 <i>2.106</i>	45.00 <i>1.772</i>

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Suspension Units - Rubber - Rectangular - Insert Type

Part Number	Length (L) mm	Overall Length (L1) mm	Bore Size (C) mm	Width (D) mm	Centre Distance (E) mm	Length (F) mm	Centre Outside Width (S) mm
	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>
# DOS38120	120.00 <i>4.724</i>	130.00 <i>5.118</i>	30.00 <i>1.181</i>	63.00 <i>2.480</i>	60.00 <i>2.362</i>	123.00 <i>4.843</i>	38.00 <i>1.496</i>
# DOS50120	120.00 <i>4.724</i>	130.00 <i>5.118</i>	40.00 <i>1.575</i>	90.00 <i>3.543</i>	78.00 <i>3.071</i>	168.00 <i>6.614</i>	50.00 <i>1.969</i>
# DOS45150	150.00 <i>5.906</i>	160.00 <i>6.299</i>	35.00 <i>1.378</i>	85.00 <i>3.346</i>	73.00 <i>2.874</i>	53.50 <i>2.106</i>	45.00 <i>1.772</i>

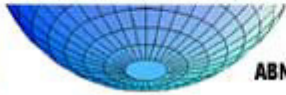
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