

dryspin® | Product range

Corrosion-resistant, made from material 1.4301 – Precision / nominal dimension -0.1



Order key

Part number	Thread dimension	Options
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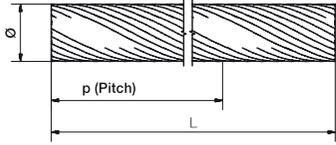
DST-LS-10x50-R-xx-ES

dryspin® technology	Lead screw	Outer Ø [mm]	Pitch P [mm]	Hand of rotation	Length	Lead screw material
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Options

Length in [mm]

Any value up to maximum, see product range



Dimensions [mm]

Thread	Ø	Pitch P	Max. length L	Part No.
Ds6.35x2.54	6.35	2.54	1,000	DST-LS-6.35x2.54-R-ES
Ds6.35x5.08	6.35	5.08	1,500	DST-LS-6.35x5.08-R-ES
Ds6.35x12.7	6.35	12.7	1,500	DST-LS-6.35x12.7-R-ES
Ds6.35x25.4	6.35	25.4	1,000	DST-LS-6.35x25.4-R-ES
Ds10x12	10	12	3,000	DST-LS-10x12-R-ES
Ds10x25	10	25	3,000	DST-LS-10x25-R-ES
Ds10x25	10	25	3,000	DST-LS-10x25-L-ES
Ds10x50	10	50	3,000	DST-LS-10x50-R-ES
Ds10x50	10	50	3,000	DST-LS-10x50-L-ES
Ds14x25	14	25	3,000	DST-LS-14x25-R-ES
Ds14x30	14	30	3,000	DST-LS-14x30-R-ES
Ds16x35	16	35	3,000	DST-LS-16x35-R-ES
Ds18x40	18	40	3,000	DST-LS-18x40-R-ES
Ds18x80	18	80	3,000	DST-LS-18x80-R-ES
Ds20x60	20	60	3,000	DST-LS-20x60-R-ES
Ds20x90	20	90	3,000	DST-LS-20x90-R-ES

dryspin® | Product range

Cylindrical design, made from iglidur® J

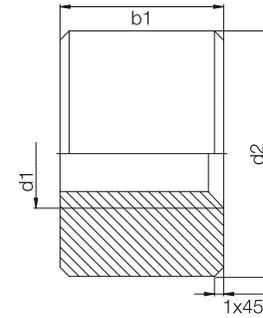


Order key

Part number	d2	b1	Thread
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DST-JSRM-1413DS10x12

dryspin® technology	igidur® J	Form S	Right-hand thread	Metric	Outer Ø [mm]	Length [mm]	Thread type	Thread Ø [mm]	Pitch P [mm]
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Technical data and dimensions [mm]

Thread	d1	d2	b1	Effective supporting surface [mm²]	Max. stat. F axial [N]	Part No.
Ds6.35x2.54	6.35	14	13	172	152	DST-JSRM-1413DS6.35x2.54
Ds6.35x5.08	6.35	14	13	201	152	DST-JSRM-1413DS6.35x5.08
Ds6.35x12.7	6.35	14	13	–	–	DST-JSRM-1413DS6.35x12.7
Ds6.35x25.4	6.35	14	13	75	152	DST-JSRM-1413DS6.35x25.4
Ds10x12	10	22	20	302	755	DST-JSRM-2220DS10x12
Ds10x25	10	22	20	249	623	DST-JSRM-2220DS10x25
Ds10x25	10	22	20	249	623	DST-JSLM-2220DS10x25
Ds10x50	10	22	20	146	365	DST-JSRM-2220DS10x50
Ds10x50	10	22	20	146	365	DST-JSLM-2220DS10x50
Ds14x25	14	30	27	448	1,120	DST-JSRM-3027DS14x25
Ds14x30	14	30	27	373	932	DST-JSRM-3027DS14x30
Ds16x35	16	36	32	680	1,700	DST-JSRM-3632SD16x35
Ds18x40	18	40	36	802	2,005	DST-JSRM-4036DS18x40
Ds18x80	18	40	36	601	1,503	DST-JSRM-4036DS18x80
Ds20x60	20	45	40	1,023	2,557	DST-JSRM-4540DS20x60
Ds20x90	20	45	40	682	1,705	DST-JSRM-4540DS20x90