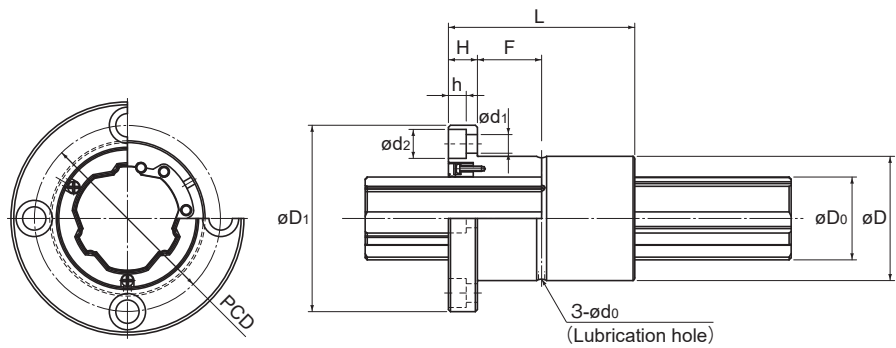
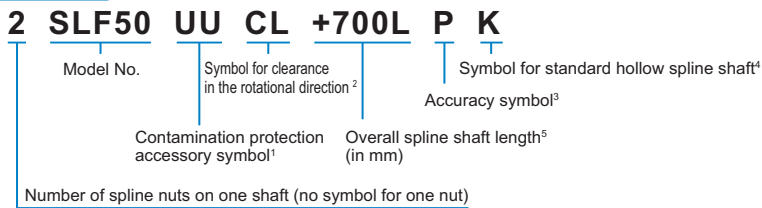


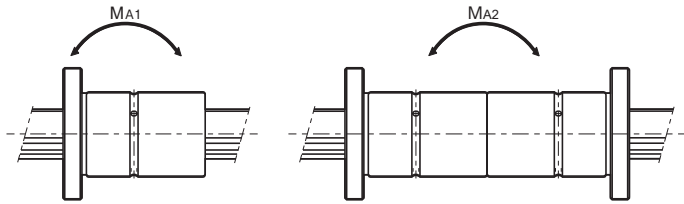
Model SLF



Model No.	Spline nut dimensions									
	Outer diameter		Length		Flange diameter		H	F	Lubrication hole d_0	PCD
	D	Tolerance	L	Tolerance	D_1	Tolerance				
SLF25	37	$\begin{smallmatrix} 0 \\ -0.016 \end{smallmatrix}$	60	$\begin{smallmatrix} 0 \\ -0.3 \end{smallmatrix}$	60	$\begin{smallmatrix} 0 \\ -0.2 \end{smallmatrix}$	9	21	2	47
SLF30	45		70		70		10	25	3	54
SLF40	60	$\begin{smallmatrix} 0 \\ -0.019 \end{smallmatrix}$	90		90	$\begin{smallmatrix} 0 \\ -0.3 \end{smallmatrix}$	14	31	3	72
SLF50	75		100		113		16	34	4	91
SLF60	90		127		129		18	45.5	4	107
SLF70	100	$\begin{smallmatrix} 0 \\ -0.022 \end{smallmatrix}$	110	$\begin{smallmatrix} 0 \\ -0.4 \end{smallmatrix}$	142		20	35	4	117
SLF80	120		140		168		22	48	5	138
SLF100	140	$\begin{smallmatrix} 0 \\ -0.025 \end{smallmatrix}$	160		195	$\begin{smallmatrix} 0 \\ -0.4 \end{smallmatrix}$	25	55	5	162

Model number coding





Unit: mm

		Basic torque rating		Basic load rating		Static permissible moment		Mass	
Mounting hole	d ₁ × d ₂ × h	C _T N·m	C _{0T} N·m	C kN	C ₀ kN	M _{A1} N·m	M _{A2} N·m	Spline nut kg	Spline shaft kg/m
	5.5 × 9.5 × 5.4	219.9	306.8	18.2	22.5	136	851	0.26	3.51
	6.6 × 11 × 6.5	366.5	513.3	25.4	31.5	233	1,341	0.45	5.05
	9 × 14 × 8.6	818.9	1,135.4	42.8	52.5	520	2,801	1.06	9.18
	11 × 17.5 × 11	1,373.4	1,783.1	57.6	66.2	687	4,156	1.9	14.45
	11 × 17.5 × 11	2,506.7	3,321	87.8	103	1,452	7,733	3.08	21.23
	14 × 20 × 13	2,986.3	3,474.7	89.7	92.5	1,038	6,392	3.25	28.57
	16 × 23 × 15.2	4,664.6	5,477.4	122.8	127.7	1,739	11,482	5.82	37.49
	18 × 26 × 17.5	8,922.3	10,211.6	188.2	190.7	3,155	19,118	7.66	58.97