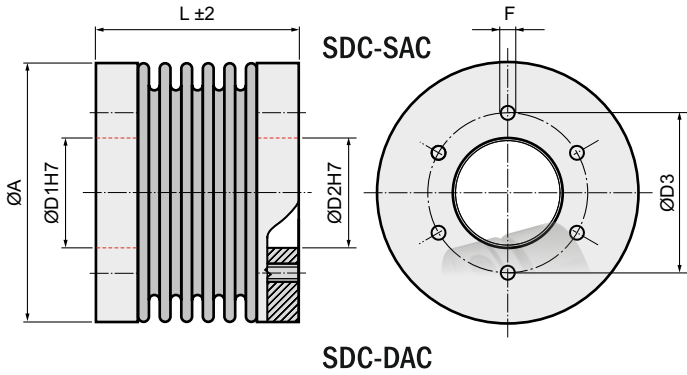
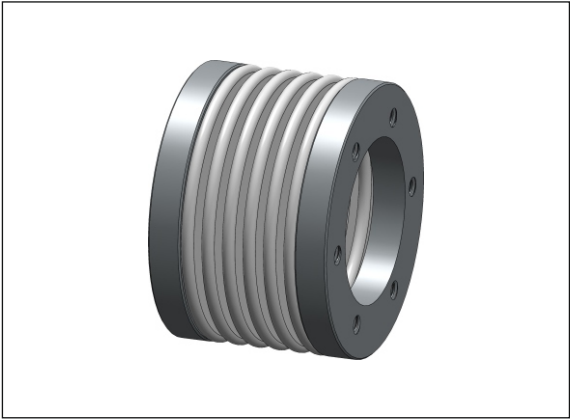


Zero Backlash
Metal Bellow Coupling

Flanged mounting



	DIMENSIONS (mm)							TECHNICAL DATA							
	Rated Torque TKN (Nm)	L	Ø A	D1/D2	Ø D3	C	F	Mass (kg)	Moment of Inertia J (kg m²)	Spring Stiffness			Misalignment		
		Length (±2)	Outer Ø	Bore Size (H7)			TAPPING			torsional CT (Nm/rad)	radial CR (N/mm)	axial CA (N/mm)	radial DKr (mm)	axial DKa (mm)	angular DKw (°)
ONX7/18	18	36	45	22	31	31	M5	0.11	0.04	20	205	50	0.2	0.5	1.5
		44						0.12	0.04	15	82	36	0.25	0.5	2
ONX7/30	30	30	56	28	37	37	M5	0.16	0.09	38	720	50	0.15	0.6	1.5
		38						0.17	0.09	28	225	28	0.25	1	2
ONX7/60	60	41	66	38	46	46	M6	0.33	0.25	75	1150	90	0.15	0.6	1.5
		51						0.37	0.29	50	340	50	0.25	1	2
ONX7/80	80	50	82	50	62	62	M6	0.70	0.83	128	1200	80	0.2	0.5	1.5
		62						0.75	0.92	75	400	50	0.25	1	2
ONX7/150	150	50	82	50	62	62	M6	0.70	0.83	155	2020	145	0.2	0.5	1.5
		62						0.75	0.92	105	595	85	0.25	1	2
ONX7/200	200	50	90	50	62	62	M6	0.75	1.0	175	2500	145	0.2	0.5	1.5
		63						0.80	1.1	120	460	82	0.25	1	2
ONX7/300	300	55	110	65	89	89	M8	1.18	2.5	502	6300	280	0.2	0.5	1.5
		66						1.24	2.7	285	1400	145	0.25	1	2
ONX7/500	500	61	122	70	94	94	M8	1.94	5.0	690	7790	100	0.2	0.5	1.5
		72						2.05	5.3	320	970	85	0.25	1	2
ONX7/800	800	77	157	85	110	110	M16	1.94	5.0	960	2800	185	0.2	0.5	1.5
		95						2.05	5.3	640	990	110	0.25	1	2
ONX7/1400	1400	77	157	85	110	110	M16	1.94	5.0	1200	3200	280	0.2	0.5	1.5
		95						2.05	5.3	860	1190	225	0.25	1	2
ONX7/3000	3000	144	157	85	110	110	M16	3.70	16	2600	2950	305	0.2	1	1.5
ONX7/5000	5000	146	208	100	130	130	M16	8.20	61	4810	4915	505	0.2	1	1.5

ORDER CODE EXAMPLE

ONX 7 / 60	-	51	-	38	H7	
Type / Size		Length L		Bore (ØD1)	Bore Tolerance	Custom Options

PROPERTIES

Material (Standard):
Bellow - Stainless Steel
Hubs - Steel Alloy

Temperature Range:
-30° to +120°C (3.6F - 250F)

Speeds:
max. 15000 min-1

Dimension : unit(mm)

Optional (Custom/Non Standard):
S - Stainless Steel Hub
F - with Flange