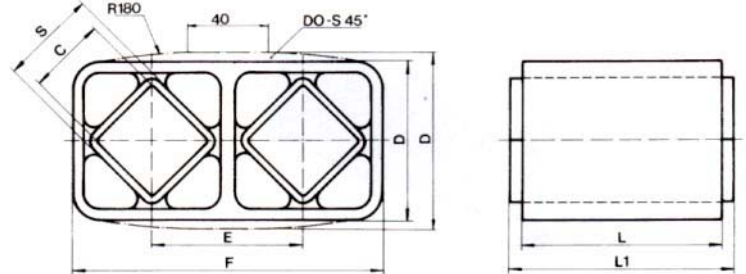
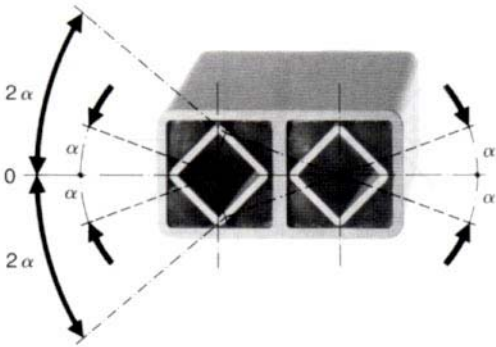


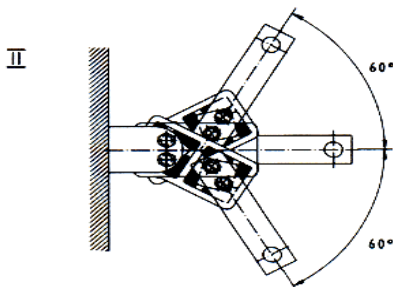
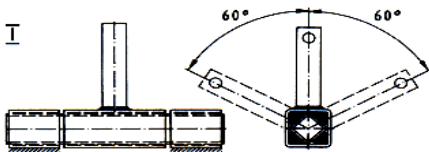
Rubber Suspension Unit

Type DO-S



Art. No.	Type	L	L1 ^{±0.3}	C	D	E	F	S	Torque M in Nm at ↯ α						Weight in kg
									5°	10°	15°	20°	25°	30°	
01 051 001	DO-S 15 x 25	25	30	11 ^{+0.25}	28 ^{±0.15}	25.5	53.5 ^{±0.2}	15	0.7	1.6	2.6	4.0	5.7	8.2	0.10
01 051 002	DO-S 15 x 40	40	45	11 ^{+0.25}	28 ^{±0.15}	25.5	53.5 ^{±0.2}	15	1.1	2.5	4.2	6.4	9.2	13.2	0.14
01 051 003	DO-S 15 x 60	60	65	11 ^{+0.25}	28 ^{±0.15}	25.5	53.5 ^{±0.2}	15	1.6	3.8	6.3	9.6	13.8	19.8	0.21
01 051 004	DO-S 18 x 30	30	35	12 ^{+0.25}	34 ^{±0.15}	31	65 ^{±0.2}	18	1.9	4.5	7.5	11.0	15.0	20.6	0.17
01 051 005	DO-S 18 x 50	50	55	12 ^{+0.25}	34 ^{±0.15}	31	65 ^{±0.2}	18	3.2	7.5	12.5	18.3	25.0	34.4	0.29
01 051 006	DO-S 18 x 80	80	85	12 ^{+0.25}	34 ^{±0.15}	31	65 ^{±0.2}	18	5.1	12.0	20.0	29.3	40.0	55.0	0.45
01 051 007	DO-S 27 x 40	40	45	22 ^{+0.25}	47 ^{±0.15}	44	91 ^{±0.2}	27	4.7	10.7	17.5	26.9	39.5	57.0	0.35
01 051 008	DO-S 27 x 60	60	65	22 ^{+0.25}	47 ^{±0.15}	44	91 ^{±0.2}	27	7.0	16.0	26.3	40.3	59.3	85.5	0.52
01 051 009	DO-S 27 x 100	100	105	22 ^{+0.25}	47 ^{±0.15}	44	91 ^{±0.2}	27	11.7	26.7	43.8	67.2	98.8	142.5	0.86
01 051 010	DO-S 38 x 60	60	70	30 ^{+0.25}	63 ^{±0.2}	60	123 ^{±0.3}	38	13.0	30.4	50.6	78.0	113.0	162.0	1.03
01 051 011	DO-S 38 x 80	80	90	30 ^{+0.25}	63 ^{±0.2}	60	123 ^{±0.3}	38	17.3	40.5	67.5	104.0	151.0	216.0	1.35
01 051 012	DO-S 38 x 120	120	130	30 ^{+0.25}	63 ^{±0.2}	60	123 ^{±0.3}	38	26.0	60.8	101.2	156.0	226.0	324.0	2.00
01 051 013	DO-S 45 x 80	80	90	35 ^{+0.25}	85	73	149.4 ^{±0.4}	45	27.6	62.4	104.0	160.0	222.0	320.0	2.20
01 051 014	DO-S 45 x 100	100	110	35 ^{+0.25}	85	73	149.4 ^{±0.4}	45	34.5	78.0	130.0	200.0	278.0	400.0	2.65
01 051 015	DO-S 45 x 150	150	160	35 ^{+0.25}	85	73	149.4 ^{±0.4}	45	51.8	117.0	195.0	300.0	420.0	600.0	3.96
01 051 016	DO-S 50 x 120	120	130	40 ^{+0.25}	89	78	167	50	51.0	133.0	250.0	395.0	570.0	780.0	5.67

* DO-S 45 with convex housing shape



Serial Connection

fig. I과 II처럼 serial connection으로 설치하면 single unit가 일정한 토크에서 두배의 오실레이팅 각(±60°)을 얻을 수 있다. DO-S나 DO-A 유닛이 ±60°범위에서 작동하는 것을 보여 준다.