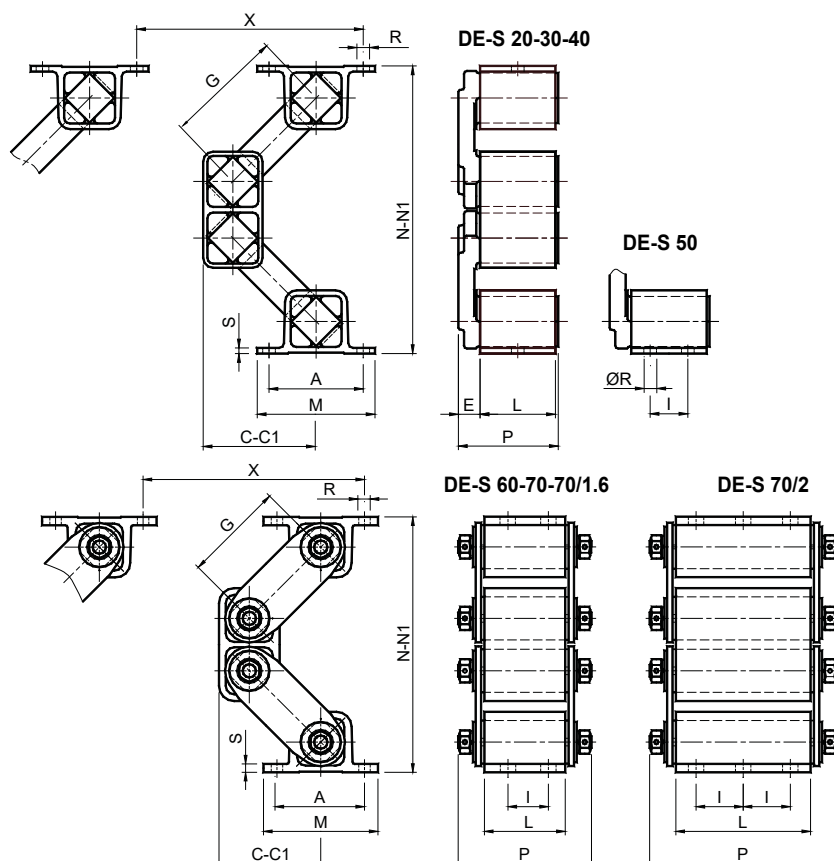
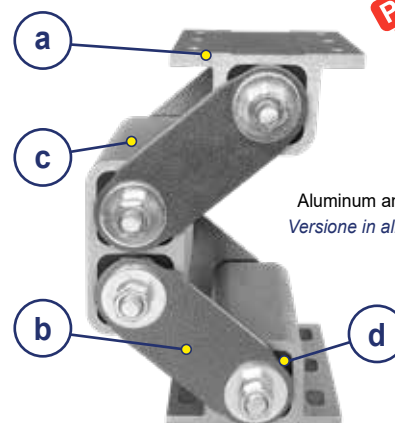


Type - *Tipo*: **DE-S "Snello"**

USE Anticorrosive
Anticorrosione



Aluminium version
Versione in alluminio



Aluminum and steel version
Versione in alluminio e acciaio

Type <i>Tipo</i>	Cod. N°	Q [N] Q _{min} - Q _{max}	A	C	C1	E	G	I	L	M	N (mm) Loadless	N1 (mm) Loaded	P	R	S	X	Weight Peso (kg)
DE-S 20	RE021010	52 - 168	50	70	88	13	80	-	40	65	168	114	55	Ø7	3	115	0,40
DE-S 30	RE021011	125 - 367	60	88	109	17	100	-	50	80	208	146	70	Ø9	3,5	140	0,70
DE-S 40	RE021012	260 - 840	80	94	116	20	100	-	60	105	235	170	83	Ø11	4,5	160	1,45
DE-S 50	RE021013	630 - 1680	100	120	147	22	125	40	80	125	305	225	105	Ø13	6,0	200	3,25
DE-S 60	RE021014	1250-3150	115	141	172	-	140	58	100	145	353	257	169	13x27	10,0	230	8,00
DE-S 70	RE021015	2600-6300	130	150	184	-	150	60	120	170	380	277	198	17x27	12,5	270	15,00
DE-S 70/1.6	RE021016	3500-8400	130	150	184	-	150	70	160	170	380	277	238	17x27	12,5	270	19,00
DE-S 70/2	RE021017	4400-10500	130	150	184	-	150	70	200	170	380	277	278	17x27	12,5	270	22,00

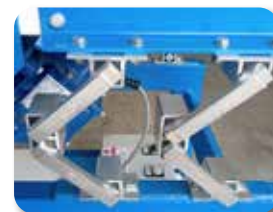
Q: Max loading in N for suspension / *Carico in N per sospensione* N: Loadless / *A vuoto*

N1: Max loaded / *A carico max*

MATERIALS

MATERIALI

Type <i>Tipo</i>	Body <i>Corpo</i>	Arm <i>Braccio</i>	Union <i>Unione</i>	Pin <i>Perno</i>
DE-S 60	Aluminium/Alluminio	Steel/Acciaio	Aluminium/Alluminio	Aluminium/Alluminio
DE-S 70	Aluminium/Alluminio	Steel/Acciaio	Aluminium/Alluminio	Aluminium/Alluminio
DE-S 70/1.6	Aluminium/Alluminio	Steel/Acciaio	Aluminium/Alluminio	Aluminium/Alluminio
DE-S 70/2	Aluminium/Alluminio	Steel/Acciaio	Aluminium/Alluminio	Aluminium/Alluminio



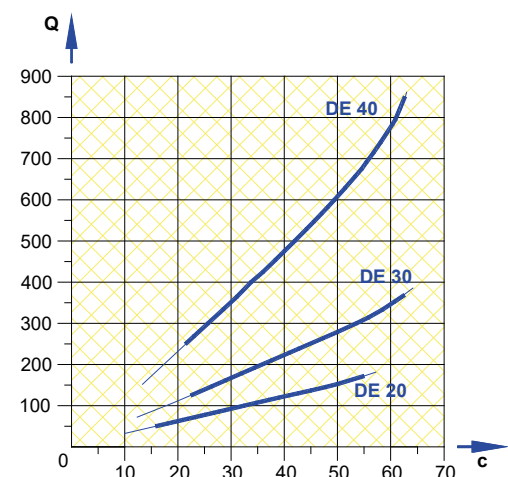
DYNAMIC SPRING / ELASTICITA' DINAMICA

Type <i>Tipo</i>	Vertical <i>Verticale</i>	Horizontal <i>Orizzontale</i>	f_n : Natural frequency (Hz) f_n : Frequenza naturale (Hz)	n = 720 (min ⁻¹)		n = 960 (min ⁻¹)		n = 1440 (min ⁻¹)	
	E _g (N/mm)	E _g (N/mm)	Q _{min} - Q _{max}	D _m max	J max	D _m max	J max	D _m max	J max
DE-S 20	10	6	4,3 - 2,8	14	4,1	12	6,2	8	9,3
DE-S 30	21	14	3,6 - 2,6	17	4,9	15	7,7	8	9,3
DE-S 40	42	26	3,7 - 2,7	17	4,9	14	7,2	8	9,3
DE-S 50	63	31	3,0 - 2,4	20	5,8	17	8,8	8	9,3
DE-S 60	105	52	2,8 - 2,3	21	6,1	18	9,3	8	9,3
DE-S 70	195	87	2,4 - 2,1	22	6,4	18	9,3	8	9,3
DE-S 70/1.6	265	116	2,4 - 2,1	22	6,4	18	9,3	8	9,3
DE-S 70/2	335	145	2,4 - 2,1	22	6,4	18	9,3	8	9,3

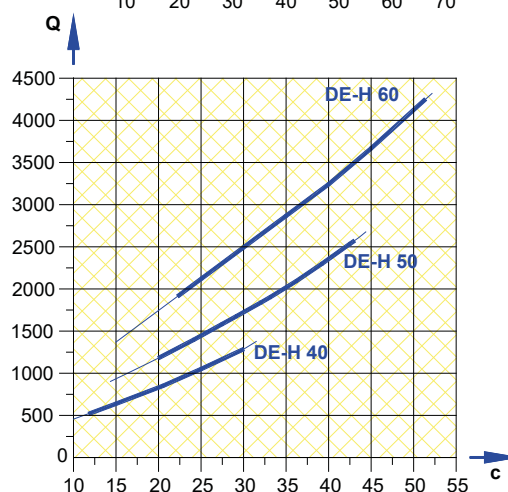
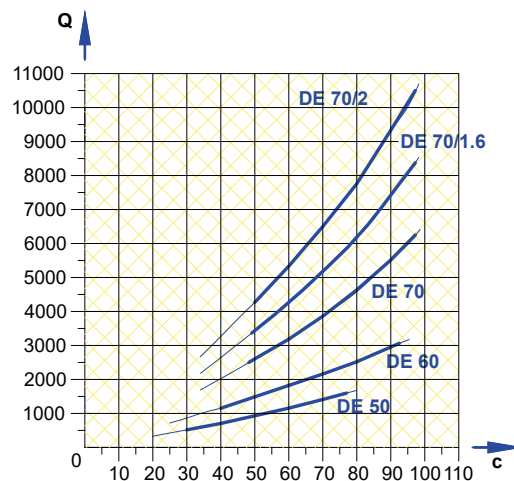
Loading charts at page F-40 / *Grafici di carico a pagina F-40*



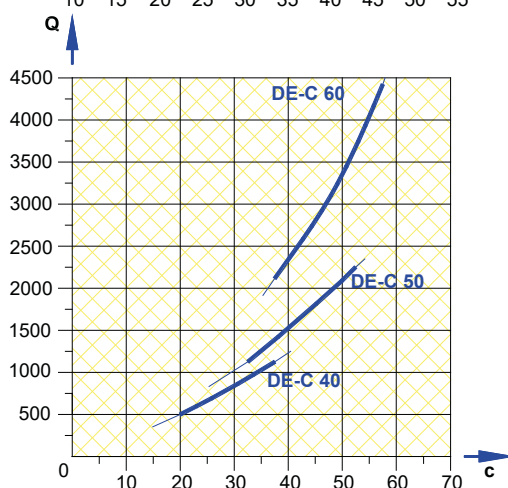
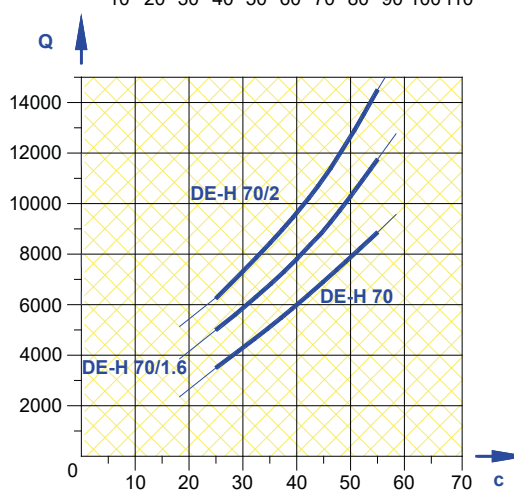
LOAD AND ARROW VALUES / VALORI DI CARICO E FRECCIA



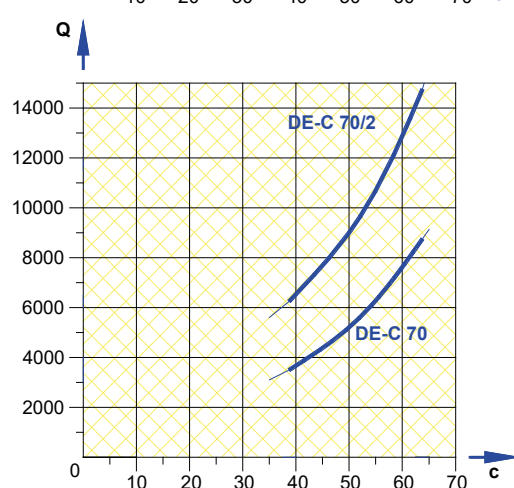
DE-R / DE-S



DE-H



DE-C



DE-SYM

Charts show axial compression (set/arrow/deflection: f) of oscillating mounting under Q vertical load. Values indicated include already the settlement after one working day.

After one working year the set/deflection will increase by around 10%.

These values must be considered approximate and do not have designing value as they are subjected to several operating and climate items.

I diagrammi mostrano la compressione assiale (freccia: f) degli elementi oscillanti sotto il carico verticale Q. I valori riportati comprendono già l'assestamento iniziale dopo un giorno di lavoro.

Dopo un anno di lavoro la freccia subirà un incremento di circa 10%.

Questi valori sono da intendersi indicativi e non hanno valore progettuale in quanto sono soggetti a diversi fattori operativi e climatici.

Q: Vertical compression load [N] / Carico verticale di compressione [N]

c: Set [mm] / Freccia [mm]