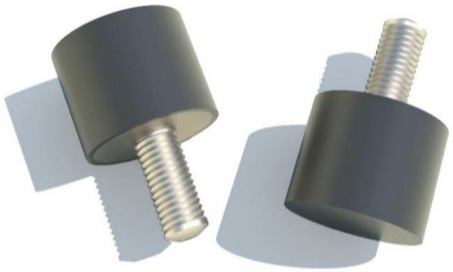
Tipo VE - Type VE

Un'ampia gamma di supporti standard utili a prevenire shock e sovraccarichi grazie al loro tamponamento progressivo. Sono utilizzati in varie applicazioni sia come fine corsa, sia come appoggi per macchine ed impianti per prevenire la trasmissione delle vibrazioni. I supporti con vite sono disponibili in diverse dimensioni tra gli 8 ed i 100 mm e sono adatti a carichi fino ad oltre 3200 kg.

An extensive range of standard products designed to prevent shocks and overloading, thanks to their progressive absorption. They are used in a wide range of applications, whether it be to soften or cushion the contact between two adjacent parts and for use as feet to prevent vibration passing through. The Male buffer range is available in various sizes between 8 – 100mm and can accept loads up to more than 3200 Kg.



CAMPI D'IMPIEGO

- Gruppi elettrogeni
- Motori
- Macchine utensili
- Pompe
- Impianti speciali
- Impianti di ventilazione e condizionamento

APPLICATIONS

- *Gensets*
- *Engines*
- *Tooling machinery*
- *Pumps*
- *Special equipments*
- *HVAC*

REALIZZAZIONE STANDARD - STANDARD PRODUCTION

Tutti i paracolpi ed i livellanti possono essere prodotti con diverse tipologie di parti metalliche, caratterizzate da diversi processi produttivi:
Viti stampate - Classe 4.8
Viti saldate - Rondelle: acciaio DD12 UNI EN 10111 – Viti: classe 4.8
Gomma naturale NR
Zincatura secondo normativa CEE, esente CROMO VI, colore bianco
Tolleranza sulla rigidezza: ± 20%

All the resilient stops and the buffers can be made with different metal parts, manufactured with different processes:
Cold formed screws - *Class 4.8*
Welded screws - *Washers: DD12 steel UNI EN 10111 – Screws: class 4.8*
Natural rubber NR
Zinc plated in accordance with CE standards, CHROME VI free, white
Stiffness tolerance: ± 20%

OPZIONI & ACCESSORI - OPTIONS & ADDITIONAL PARTS

Gomma NEOPRENE CR e antiolio NBR

Realizzazione in acciaio inox

Viti in classe di resistenza più alta

Realizzazione con lunghezze utili delle viti secondo il disegno del cliente

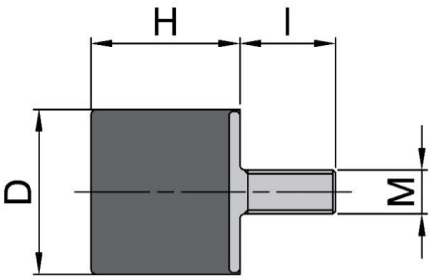
NEOPREN CR and anti-oil NBR rubber

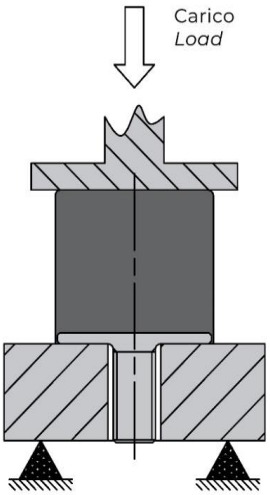
Stainless steel version

Screws with a higher resistance class

Screws with a specific length in accordanceto customer's drawing

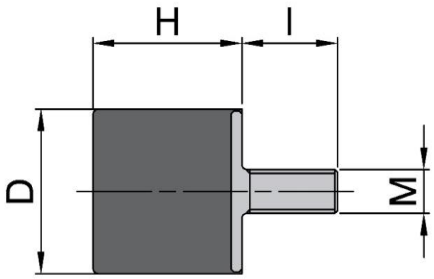
Tipo VE - Type VE

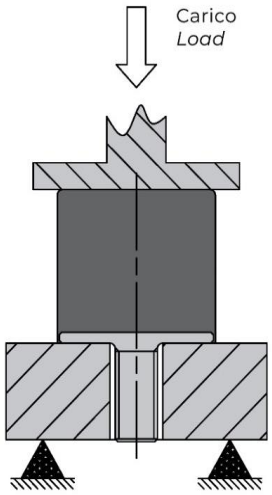




Codice *Item*	D	H	M x I	Rigidezza *Stiffness* 45 IRHD (Kg/mm)	Rigidezza *Stiffness* 60 IRHD (Kg/mm)	Rigidezza *Stiffness* 70 IRHD (Kg/mm)	Deflessione massima *Max. deflection* (mm)
0808VE06	8	8	M3X06	2,9	5,0	7,1	1,6
1008VE10	10	8	M4X10	3,6	6,7	9,3	1,6
1413VE10	14	13	M4X10	3,4	6,6	9,1	2,6
1508VE10	15	8	M4X10	11,8	21,7	30,0	1,6
1610VE10	16	10	M4X10	8,2	15,4	21,3	2,0
1610VE12	16	10	M5X12	8,2	15,4	21,3	2,0
1615VE10	16	15	M4X10	4,2	7,6	10,7	3,0
1620VE10	16	20	M4X10	2,4	4,5	6,3	4,0
1885VE18	18	8,5	M6X18	15,1	28,2	39,2	1,7
2008VE18	20	8	M6X18	17,7	32,4	44,8	1,6
2012VE18	20	12	M6X18	10,2	18,9	26,0	2,4
2015VE18	20	15	M6X18	6,9	13,1	18,0	3,0
2020VE18	20	20	M6X18	4,0	7,4	10,2	4,0
2025VE18	20	25	M6X18	2,8	5,2	7,2	5,0
2030VE18	20	30	M6X18	1,8	3,3	4,6	6,0
2508VE18	25	8	M6X18	31,0	59,5	83,3	1,6
2508VE20	25	8	M8X20	31,0	59,5	83,3	1,6

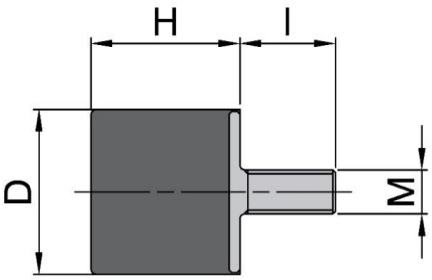
Tipo VE - Type VE

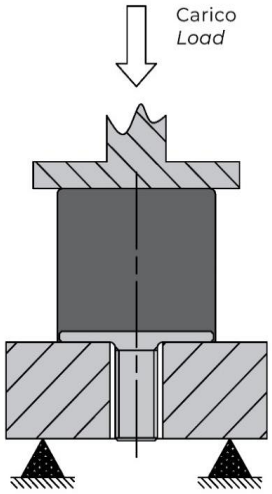




Codice *Item*	D	H	M x I	Rigidezza *Stiffness* 45 IRHD (Kg/mm)	Rigidezza *Stiffness* 60 IRHD (Kg/mm)	Rigidezza *Stiffness* 70 IRHD (Kg/mm)	Deflessione massima *Max. deflection* (mm)
2510VE20	25	10	M8X20	24,8	47,6	66,7	2,0
2515VE18	25	15	M6X18	13,8	26,4	37,0	3,0
2517VE18	25	17	M6X18	12,5	22,9	31,6	3,4
2519VE20	25	19	M8X20	10,6	19,4	26,9	3,8
2520VE18	25	20	M6X18	9,6	17,7	24,0	4,0
2520VE20	25	20	M8X20	9,6	17,7	24,0	4,0
2522VE20	25	22	M8X20	7,4	13,8	18,4	4,4
2525VE18	25	25	M6X18	5,4	10,1	14,0	5,0
2530VE20	25	30	M8X20	4,0	7,4	9,8	6,0
3015VE20	30	15	M8X20	17,9	33,5	46,9	3,0
3017VE20	30	17	M8X20	14,7	27,1	37,4	3,4
3020VE20	30	20	M8X20	11,5	21,6	29,5	4,0
3022VE20	30	22	M8X20	8,4	15,5	21,3	4,4
3025VE20	30	25	M8X20	6,7	11,1	15,3	5,0
3030VE20	30	30	M8X20	4,7	8,6	11,8	6,0
3040VE20	40	40	M8X20	3,6	6,5	9,0	8,0
4020VE23	40	20	M8X23	23,6	44,4	63,5	4,0

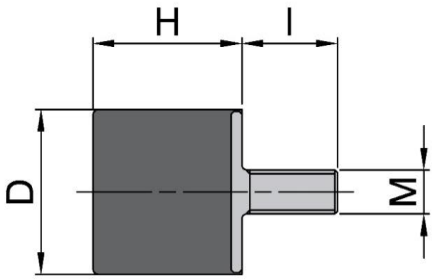
Tipo VE - Type VE

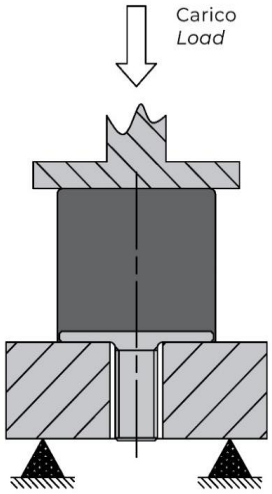




Codice *Item*	D	H	M x I	Rigidezza *Stiffness* 45 IRHD (Kg/mm)	Rigidezza *Stiffness* 60 IRHD (Kg/mm)	Rigidezza *Stiffness* 70 IRHD (Kg/mm)	Deflessione massima *Max. deflection* (mm)
4020VE25	40	20	M10X25	23,6	44,4	63,5	4,0
4025VE25	40	25	M10X25	16,6	31,1	42,9	5,0
4027VE23	40	27	M8X23	14,0	26,0	35,6	5,4
4028VE25	40	28	M10X25	14,0	26,0	35,6	5,6
4030VE23	40	30	M8X23	11,8	22,2	30,8	6,0
4030VE25	40	30	M10X25	11,8	22,2	30,8	6,0
4035VE23	40	35	M8X23	9,0	16,7	23,2	7,0
4035VE25	40	35	M10X25	9,0	16,7	23,2	7,0
4040VE23	40	40	M8X23	7,4	13,9	19,0	8,0
4040VE25	40	40	M10X25	7,4	13,9	19,0	8,0
4045VE25	40	45	M10X25	6,3	11,9	16,4	9,0
5015VE25	50	15	M10X25	75,5	138,0	193,2	3,0
5020VE28	50	20	M10X28	52,3	97,3	134,3	4,0
5021VE25	50	21	M10X25	50,0	93,2	128,4	4,2
5025VE25	50	25	M10X25	36,6	68,0	93,9	5,0
5030VE25	50	30	M10X25	25,1	46,2	64,1	6,0
5035VE25	50	35	M10X25	18,9	33,8	46,5	7,0

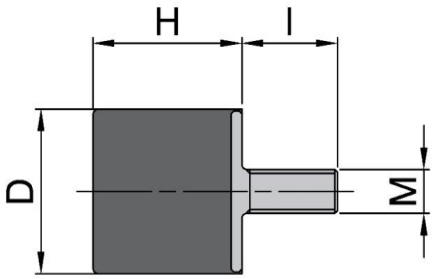
Tipo VE - Type VE

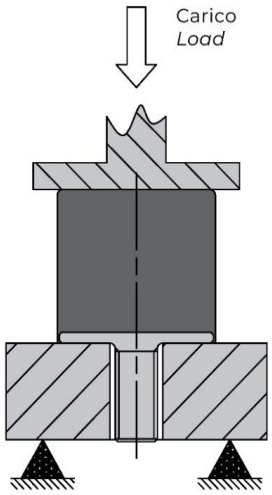




Codice *Item*	D	H	M x I	Rigidezza *Stiffness* 45 IRHD (Kg/mm)	Rigidezza *Stiffness* 60 IRHD (Kg/mm)	Rigidezza *Stiffness* 70 IRHD (Kg/mm)	Deflessione massima *Max. deflection* (mm)
5040VE25	50	40	M10X25	13,0	24,0	33,2	8,0
5045VE25	50	45	M10X25	10,2	18,9	26,3	9,0
5050VE25	50	50	M10X25	8,3	15,5	21,4	10,0
5822VE25	58	22	M10X25	70,6	131,6	159,3	4,4
6025VE25	60	25	M10X25	59,8	97,4	153,7	5,0
6030VE37	60	30	M12X37	42,3	77,6	107,0	6,0
6036VE25	60	36	M10X25	33,7	62,7	86,2	7,2
6036VE37	60	36	M12X37	33,7	62,7	86,2	7,2
6040VE25	60	40	M10X25	27,5	51,1	69,6	8,0
6040VE37	60	40	M12X37	27,5	51,1	69,6	8,0
6045VE25	60	45	M10X25	22,0	40,8	56,4	9,0
6045VE37	60	45	M12X37	22,0	40,8	56,4	9,0
6050VE37	60	50	M12X37	17,5	32,4	44,8	10,0
6055VE37	60	55	M12X37	15,0	27,9	38,3	11,0
6535VE25	65	35	M10X25	39,7	73,9	102,4	7,0
6545VE37	65	45	M12X37	23,5	43,6	60,4	9,0
6550VE37	65	50	M12X37	17,7	32,5	45,1	10,0

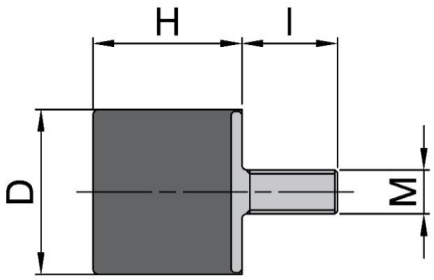
Tipo VE - Type VE

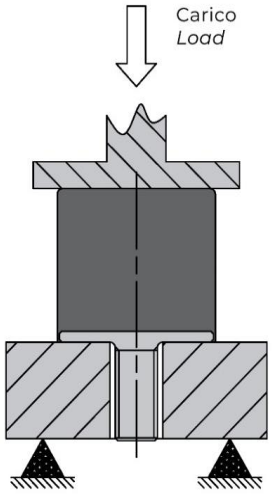




Codice *Item*	D	H	M x I	Rigidezza *Stiffness* 45 IRHD (Kg/mm)	Rigidezza *Stiffness* 60 IRHD (Kg/mm)	Rigidezza *Stiffness* 70 IRHD (Kg/mm)	Deflessione massima *Max. deflection* (mm)
7030VE25	70	30	M10X25	65,5	122,0	167,6	6,0
7030VE37	70	30	M12X37	65,5	122,0	167,6	6,0
7035VE25	70	35	M10X25	47,7	95,1	130,9	7,0
7035VE37	70	35	M12X37	47,7	95,1	130,9	7,0
7040VE25	70	40	M10X25	37,7	70,2	97,0	8,0
7040VE37	70	40	M12X37	37,7	70,2	97,0	8,0
7045VE25	70	45	M10X25	29,6	55,0	73,9	9,0
7045VE37	70	45	M12X37	29,6	55,0	73,9	9,0
7050VE25	70	50	M10X25	23,6	44,3	61,3	10,0
7050VE37	70	50	M12X37	23,6	44,3	61,3	10,0
7060VE25	70	60	M10X25	19,5	35,7	49,3	12,0
7060VE37	70	60	M12X37	19,5	35,7	49,3	12,0
7070VE25	70	70	M10X25	15,8	29,0	40,1	14,0
7070VE37	70	70	M12X37	15,8	29,0	40,1	14,0
7525VE37	75	25	M12X37	107,6	204,0	280,8	5,0
7530VE37	75	30	M12X37	89,3	166,2	229,5	6,0
7540VE37	75	40	M12X37	40,6	91,4	124,8	8,0

Tipo VE - Type VE





Codice *Item*	D	H	M x I	Rigidezza *Stiffness* 45 IRHD (Kg/mm)	Rigidezza *Stiffness* 60 IRHD (Kg/mm)	Rigidezza *Stiffness* 70 IRHD (Kg/mm)	Deflessione massima *Max. deflection* (mm)
7550VE37	75	50	M12X37	30,2	56,2	77,6	10,0
7555VE37	75	55	M12X37	23,6	44,3	61,1	11,0
8030VE35	80	30	M14X35	104,4	197,1	271,0	6,0
8040VE35	80	40	M14X35	55,4	103,4	143,1	8,0
8050VE35	80	50	M14X35	38,2	69,1	95,3	10,0
8060VE35	80	60	M14X35	24,6	46,2	63,4	12,0
8070VE35	80	70	M14X35	19,0	35,4	48,5	14,0
8080VE35	80	80	M14X35	15,1	27,9	38,3	16,0
10030VE44	100	30	M16X44	158,7	397,1	535,7	6,0
10040VE44	100	40	M16X44	106,7	198,0	270,8	8,0
10050VE44	100	50	M16X44	64,4	119,8	165,6	10,0
10055VE44	100	55	M16X44	53,9	101,9	138,5	11,0
10060VE44	100	60	M16X44	44,0	81,4	112,3	12,0
100100VE44	100	100	M16X44	16,8	31,2	43,0	20,0