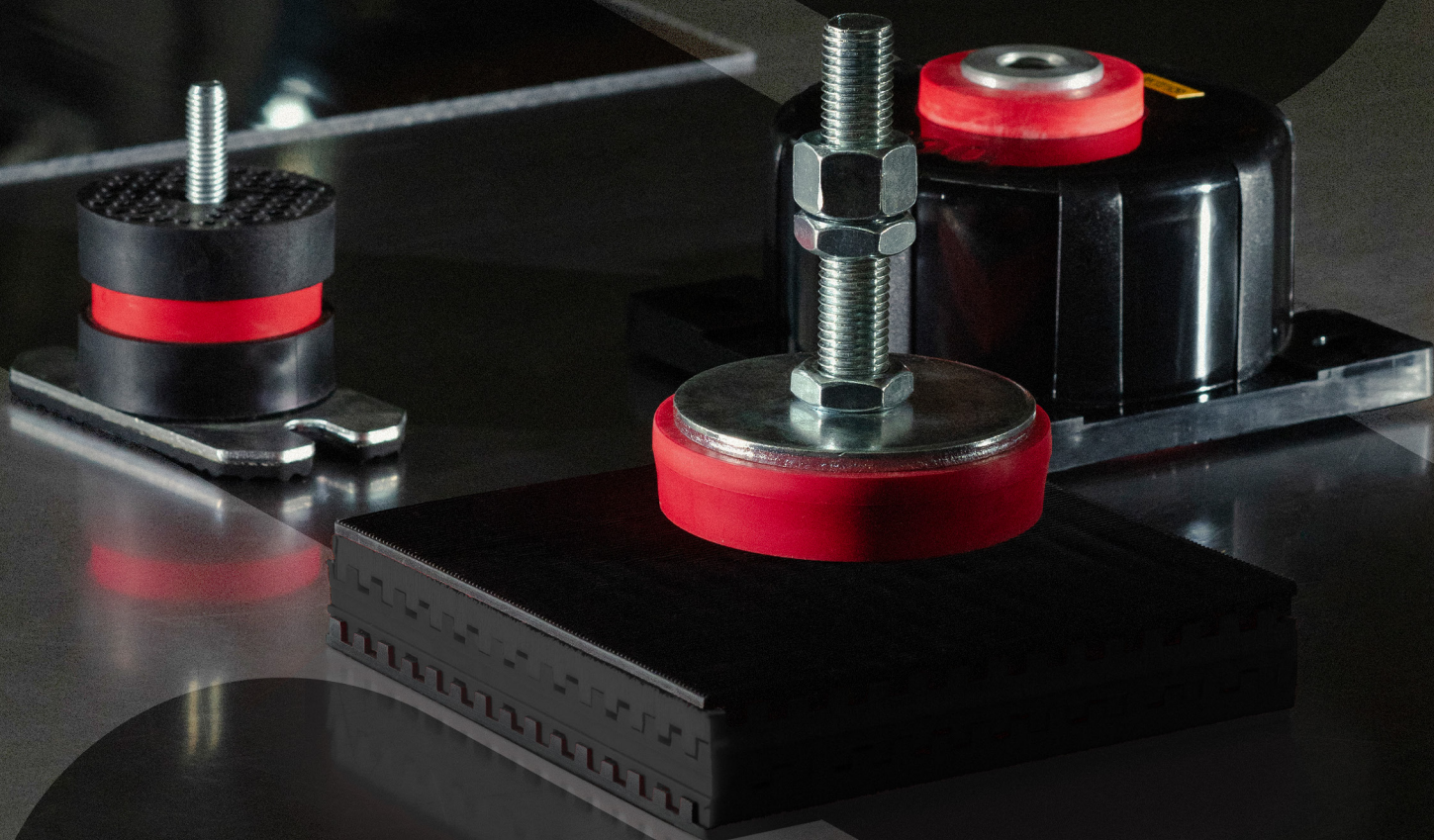


SMORZATORI IN ELASTOMERO

ELASTOMERIC DAMPERS



 **Soleco**
engineering s.r.l.

Soleco engineering s.r.l. - Via Masaccio, 12 - 20096 Pioltello (MI) Italy - TEL +39 (02) 92 44 311 - www.solecosrl.com

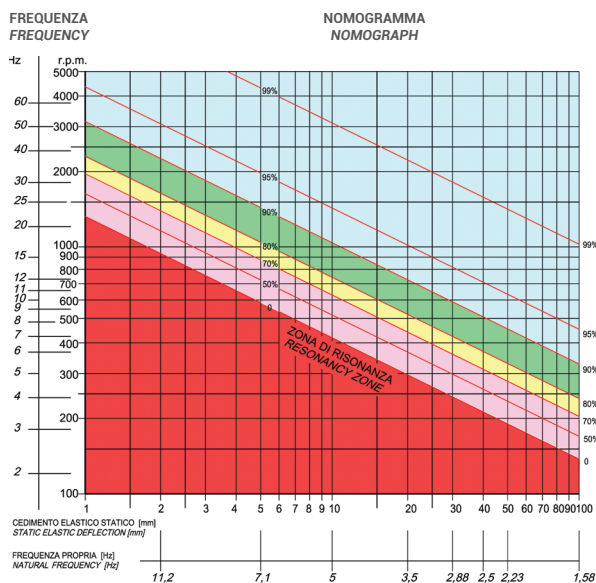


PER SCEGLIERE IL SUPPORTO ANTIVIBRANTE CORRETTO BISOGNA CONOSCERE:

1. PESO STATICO della macchina e NUMERO DEI PUNTI DI APPOGGIO con rispettivo carico gravante.
2. FREQUENZA ECCITANTE determinata dal corpo rotante con r.p.m. più bassa.
3. LUOGO D'INSTALLAZIONE: se la macchina viene installata in una zona sismica, in copertura, se è soggetta alle forze del vento o in una zona con elevata presenza di nebbie saline o altri agenti aggressivi.
4. TEMPERATURA D'IMPIEGO: bisogna tenere in considerazione le temperature alle quali saranno soggetti i supporti antivibranti.

L'INSTALLAZIONE È CORRETTA QUANDO TUTTI I SUPPORTI INSTALLATI PRESENTANO LA STESSA FRECCIA ELASTICA.

Se le basi di appoggio dei diversi supporti antivibranti non sono tra loro a livello, è necessario compensare tale mancanza utilizzando appositi registri (MARTINETTI).



TO CHOOSE THE CORRECT ANTI-VIBRATION MOUNT, YOU MUST KNOW:

1. The **STATIC WEIGHT** of the machine and the **NUMBER OF SUPPORT POINTS** with their respective loads;
2. The **EXCITATION FREQUENCY** determined by the rotating body at the lowest r.p.m.
3. **INSTALLATION SITE:** if the machine is installed in a seismic area, on the roof, if it is subject to wind forces or in an area with high presence of saline mists or other aggressive agents.
4. **WORKING TEMPERATURE:** the temperatures to which the anti-vibration mounts will be subject must be taken into consideration.

THE INSTALLATION IS CORRECT WHEN ALL THE INSTALLED MOUNTS HAVE THE SAME ELASTIC DEFLECTION.

If the support bases of the different anti-vibration mounts are not among them at level, it is necessary to compensate for this lack using special registers (JACKS).

Il diagramma degli isolamenti, riassume graficamente, le relazioni intercorrenti tra la freccia elastica espressa in mm, il regime vibrante in r.p.m. o i cicli/mm e il grado di isolamento espresso in %.

The insulation diagram shows graphically the ratios between the elastic deflections in mm, the vibration speed in r.p.m. or cycles/mm and the degree of insulation as a %.



SMORZATORI IN ELASTOMERO

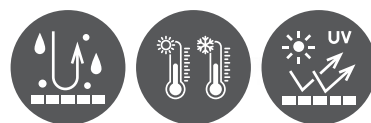
Idonei per isolare le ALTE frequenze generate da macchine come generatori, trasformatori e unità trattamento aria.

Identificazione visiva della durezza dal colore dello smorzatore.

ELASTOMERIC DAMPERS

Suitable for isolating the HIGH frequencies generated by machines such as generators, transformers and air handling units.

Visual identification of the hardness by the color of the damper.



SERIE MNT - MNTV

MNT - MNTV SERIES

CARATTERISTICHE COSTRUTTIVE

- La placca superiore è realizzata con disco in acciaio UNI EN 10111 DD13, zincato secondo UNI ISO 2081 Fe/Zn 12c1A, rivestito in elastomero termoplastico con foro filettato M8 o M10 per la serie MNT e una vite M8 o M10 per la serie MNTV.
- L'elastomero presenta una elevata resistenza all'invecchiamento, alle sostanze inquinanti, agli idrocarburi, nebbie saline, raggi UV e detergenti ed è composto da materiale riciclabile.
- Le superfici di contatto della placca superiore e del corpo base presentano rilievi deformabili che consentono all'antivibrante caricato di stazionare per attrito e ridurre la trasmissione del rumore.

A RICHIESTA

- Realizzazione in elastomero autoestinguente come da normativa UL94-V0.

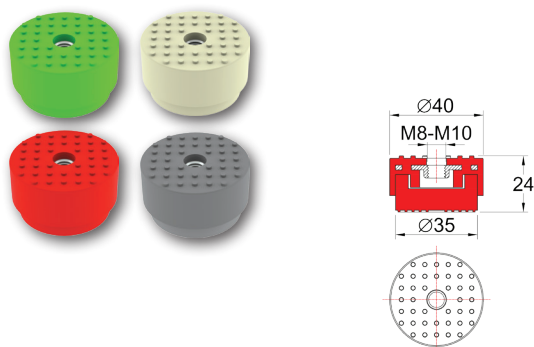
MANUFACTURING CHARACTERISTICS

- The upper plate is made with UNI EN 10111 DD13 steel disc, galvanized according to UNI ISO 2081 Fe / Zn 12c1A, covered in thermoplastic elastomer with M8 or M10 threaded hole for the MNT series and an M8 or M10 screw for the MNTV series.
- The thermoplastic elastomer, has a high resistance to ageing, pollutants, hydrocarbons, salt mist, UV rays and detergents and it's made by recyclable material.
- The surface of the plate and the base has slip-proof, flexible embossing which allow the charged anti-vibration mount to stand by friction and at the same time reduce the transmission of noise.

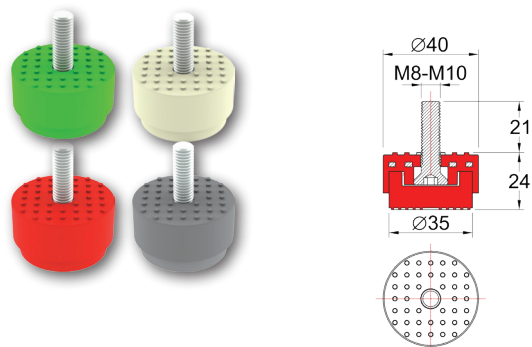
ON REQUEST

- Self-extinguishing elastomer construction as per UL94-V0 standard.

MNT



MNTV



CODE	MAX. LOAD (daN)				DEFLECTION (mm)
	35 ShA	45 ShA	60 ShA	70 ShA	
MNTM084025	60	110	150	200	3.0
MNTM08V204025	60	110	150	200	3.0

SERIE SEG

SEG SERIES

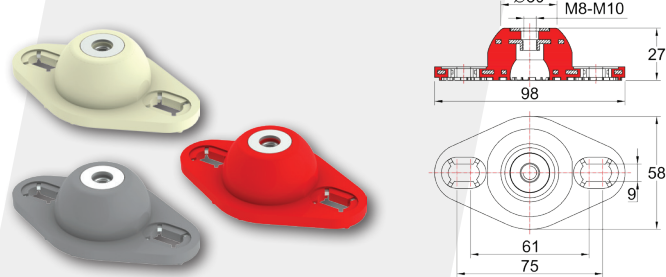
CARATTERISTICHE COSTRUTTIVE

- Placca ellittica realizzata con disco e piastra in acciaio UNI EN 10111 DD13 zincati secondo ISO 2081 Fe/Zn 12c1A, rivestito in elastomero mediante stampaggio ad iniezione.
- La base presenta rilievi antiscivolo e fori asolati per l'ancoraggio a terra.
- L'elastomero termoplastico presenta una elevata resistenza all'invecchiamento, alle sostanze inquinanti, agli idrocarburi, nebbie saline, raggi UV e detergenti ed è composto da materiale riciclabile.

A RICHIESTA

- Realizzazione in elastomero autoestinguente come da normativa UL94-V0.

SEG9525



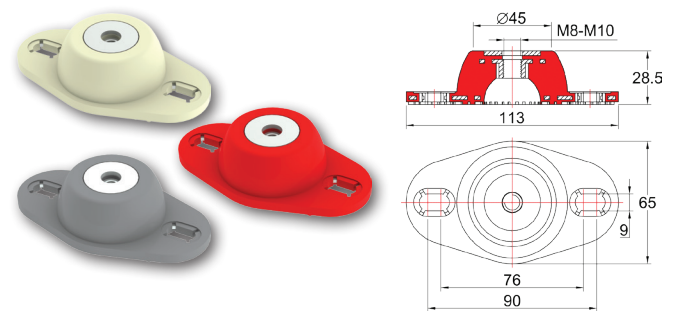
MANUFACTURING CHARACTERISTICS

- Elliptical plate made with UNI EN 10111 DD13 steel plate and disc galvanized according to ISO 2081 Fe / Zn 12c1A, coated with elastomer by injection molding.
- The base has slip-proof flexible embossing and slotted holes for anchoring to the ground.
- The thermoplastic elastomer, has a high resistance to ageing, pollutants, hydrocarbons, salt mist, UV rays and detergents and it's made by recyclable material.

ON REQUEST

- Self-extinguishing elastomer construction as per UL94-V0 standard.

SEG11030



CODE	MAX. LOAD (daN)			DEFLECTION (mm)
	45 ShA	60 ShA	70 ShA	
SEG9525M08	70	120	180	3.5
SEG9525M10	70	120	180	3.5
SEG11030M08	90	190	300	5.0
SEG11030M10	90	190	300	5.0

SERIE NOCE

NOCE SERIES

CARATTERISTICHE COSTRUTTIVE

- 2 placche formate da dischi in acciaio UNI EN 10111 DD13, zincati secondo UNI ISO 2081 Fe/Zn 12c1A, rivestiti in elastomero termoplastico. Le placche contengono all'interno un corpo smorzatore in elastomero.
- L'elastomero termoplastico presenta una elevata resistenza all'invecchiamento, alle sostanze inquinanti, agli idrocarburi, nebbie saline, raggi UV e detergenti ed è composto da materiale riciclabile.
- Dotati di vite e/o foro filettato per l'ancoraggio alla macchina e alla base di appoggio.
- Le superfici delle placche presentano rilievi deformabili che consentono all'antivibrante caricato di stazionare per attrito e di ridurre la trasmissione del rumore.
- Può essere fornito in 3 diverse grandezze: 40x40 mm, 60x50 mm e 75x60 mm e nelle combinazioni, dado-dado (DD), vite-dado (VD) o vite-vite (VV) a seconda delle necessità di ancoraggio.

A RICHIESTA

- Altezze delle viti speciali su richiesta;
- Realizzazione in elastomero autoestinguente come da normativa UL94-V0.

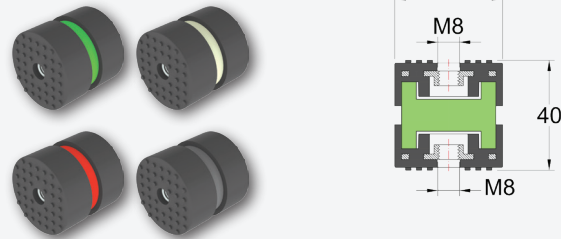
MANUFACTURING CHARACTERISTICS

- 2 plates made of UNI EN 10111 DD13 steel discs, galvanized according to UNI ISO 2081 Fe / Zn 12c1A, coated in thermoplastic elastomer. The plates contain an elastomer damper body inside.
- The thermoplastic elastomer, has a high resistance to ageing, pollutants, hydrocarbons, salt mist, UV rays and detergents and it's made by recyclable material.
- Equipped with screw and/or threaded hole for anchoring to the machine and the support base.
- The surfaces of the plate and the base have slip-proof, flexible embossing which allows the charged anti-vibration mount to stand by friction and at the same time reduce the transmission of noise.
- Can be supplied in 3 different dimensions: 40x40 mm, 60x50 mm and 75x60 mm and also in 3 different combinations depending on anchorage needs: nut-nut (DD), screw-nut (VD) or screw-screw (VV).

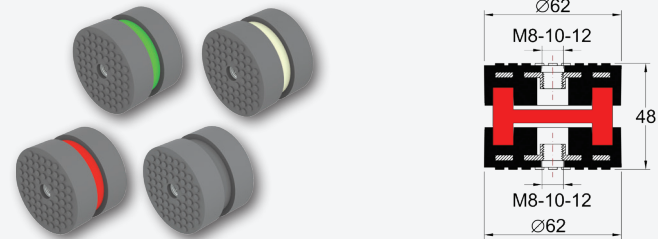
ON REQUEST

- Special heights of the screw on request;
- Self-extinguishing elastomer construction as per UL94-V0 standard.

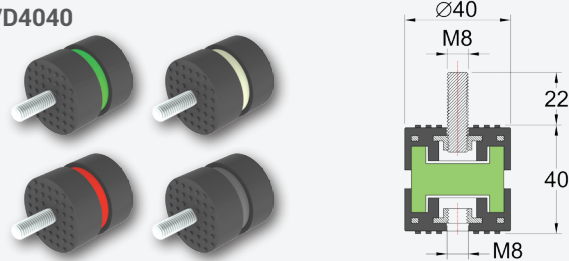
NOCEDD4040



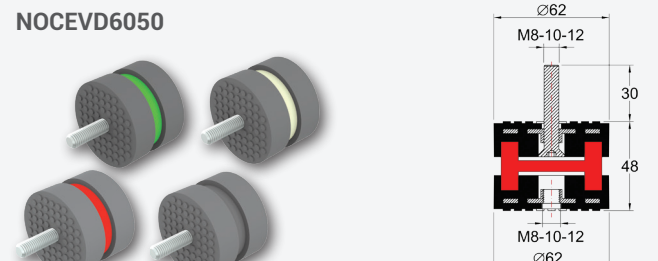
NOCEDD6050



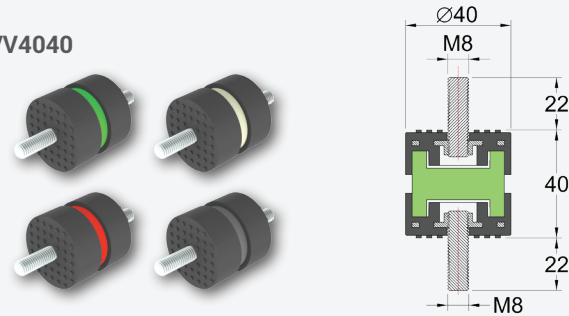
NOCEVD4040



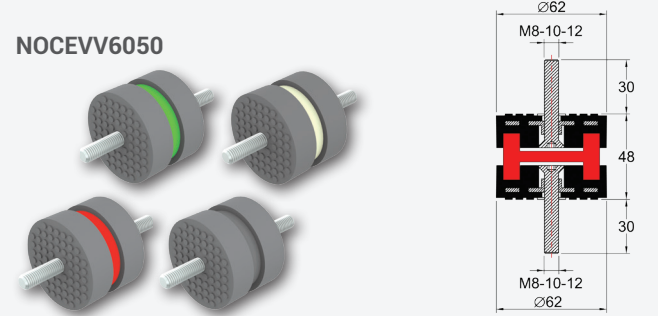
NOCEVD6050



NOCEVV4040



NOCEVV6050



CODE	MAX. LOAD (daN)				DEFLECTION (mm)
	35 ShA	45 ShA	60 ShA	70 ShA	
NOCEDD4040M08	40	55	70	100	3.5
NOCEVD4040M08x22	40	55	70	100	3.5
NOCEVV4040M08x22	40	55	70	100	3.5

CODE	MAX. LOAD (daN)				DEFLECTION (mm)
	35 ShA	45 ShA	60 ShA	70 ShA	
NOCEDD6050	90	110	180	290	4.0
NOCEVD6050	90	110	180	290	4.0
NOCEVV6050	90	110	180	290	4.0

SERIE PNOCE

PNOCE SERIES

CARATTERISTICHE COSTRUTTIVE

- 2 placche formate da dischi in acciaio UNI EN 10111 DD13, zincati secondo UNI ISO 2081 Fe/Zn 12c1A, rivestiti in elastomero termoplastico. Le placche contengono all'interno un corpo smorzatore in elastomero.
- L'elastomero termoplastico presenta una elevata resistenza all'invecchiamento, alle sostanze inquinanti, agli idrocarburi, nebbie saline, raggi UV e detergenti ed è composto da materiale riciclabile.
- Dotati di vite e/o foro filettato per l'ancoraggio alla macchina e alla base di appoggio.
- Piastra base in acciaio UNI EN 10111 DD13, zincata secondo UNI ISO 2081 Fe/Zn 12c1A, dotata di 2 sedi per l'ancoraggio verso terra dell'antivibrante.
- La superficie delle placche e il cuscinetto in elastomero applicato sotto alla piastra, presentano rilievi deformabili che consentono all'antivibrante caricato di stazionare per attrito e di ridurre la trasmissione del rumore.
- Può essere fornito in 3 diverse grandezze: 40x40 mm, 60x50 mm e 75x60 mm e nelle combinazioni, piastra-dado (D) e piastra-vite (V) a seconda delle necessità di ancoraggio.

A RICHIESTA

- Altezze delle viti speciali su richiesta;
- Realizzazione in elastomero autoestinguente come da normativa UL94-V0.

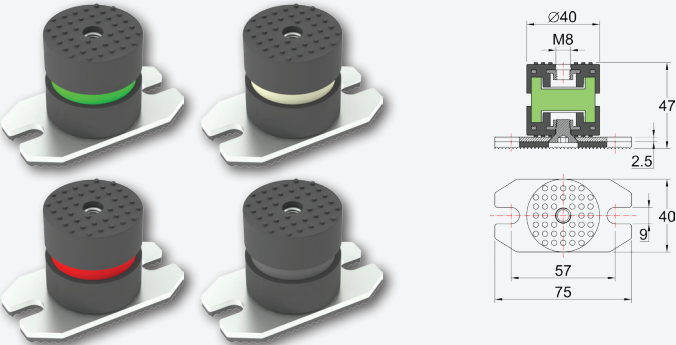
MANUFACTURING CHARACTERISTICS

- 2 plates made of UNI EN 10111 DD13 steel discs, galvanized according to UNI ISO 2081 Fe / Zn 12c1A, coated in thermoplastic elastomer. The plates contain an elastomer damper body inside.
- The thermoplastic elastomer, has a high resistance to ageing, pollutants, hydrocarbons, salt mist, UV rays and detergents and it's made by recyclable material.
- Equipped with screw and/or threaded hole for anchoring to the machine and the support base.
- Steel base plate UNI EN 10111 DD13, galvanized according to UNI ISO 2081 Fe/Zn 12c1A, with 2 cavities for anchoring the mount to the ground.
- The surface of the plates and the bearing applied under the plate present slip-proof, flexible embossing which allow the charged anti-vibration mount to stand by friction and at the same time reduce the transmission of noise.
- Can be supplied in 3 different dimensions: 40x40 mm, 60x50 mm and 75x60 mm and also in 2 different combinations depending on anchorage needs: plate-nut (D) and plate-screw (V).

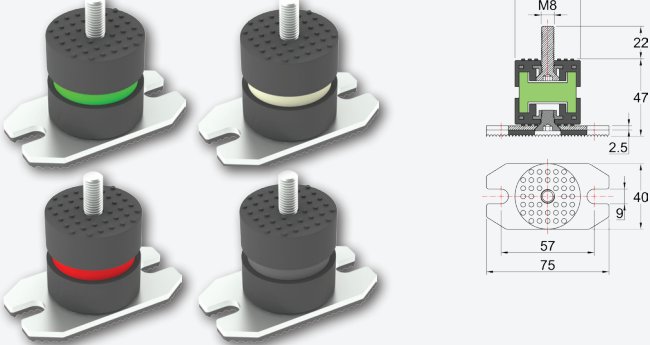
ON REQUEST

- Special heights of the screw on request;
- Self-extinguishing elastomer construction as per UL94-V0 standard.

PNOCE4040D



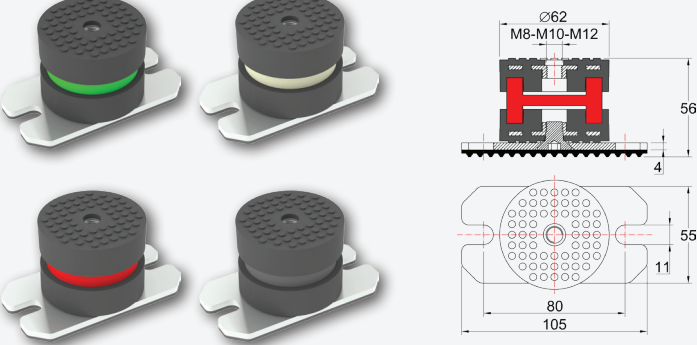
PNOCE4040V



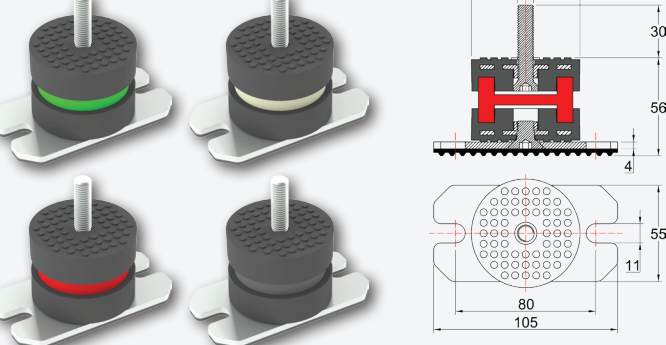
CODE	MAX. LOAD (daN)				DEFLECTION (mm)
	35 ShA	45 ShA	60 ShA	70 ShA	
PNOCE4040DDM08	40	55	70	100	3.5

PNOCE4040V22M8	40	55	70	100	3.5
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PNOCE6050D



PNOCE6050V



CODE	MAX. LOAD (daN)				DEFLECTION (mm)
	35 ShA	45 ShA	60 ShA	70 ShA	
PNOCE6050DDM10	90	110	180	290	4.0

PNOCE6050V30M10	90	110	180	290	4.0
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SERIE MCFT - MCVT

MCFT - MCVT SERIES

CARATTERISTICHE COSTRUTTIVE

- La placca superiore è realizzata con disco in acciaio UNI EN 10111 DD13, zincato secondo UNI ISO 2081 Fe/Zn 12c1A, rivestito in elastomero termoplastico con foro filettato M8, M10 o M12 per la serie MCFT e M10 o M12 per la serie MCVT. In alternativa al foro filettato è possibile avere una vite M8, M10 o M12 per la serie MCFTV e M10 o M12 per la serie MCVTV.
- L'elastomero termoplastico presenta una elevata resistenza all'invecchiamento, alle sostanze inquinanti, agli idrocarburi, nebbie saline, raggi UV e detergenti ed è composto da materiale riciclabile.
- Le superfici della placca e della base presentano rilievi deformabili che consentono all'antivibrante caricato di stazionare per attrito e ridurre la trasmissione del rumore.

A RICHIESTA

- Altezze delle viti speciali su richiesta;
- Realizzazione in elastomero autoestinguente come da normativa UL94-V0.

MCFT - MCFTV



CODE	MAX. LOAD (daN)				DEFLECTION (mm)
	35 ShA	45 ShA	60 ShA	70 ShA	
MCFTM086030	240	300	400	550	5.0
MCFTM08V306030	240	300	400	550	5.0
MCFTM106030	240	300	400	550	5.0
MCFTM10V306030	240	300	400	550	5.0
MCFTM126030	240	300	400	550	5.0
MCFTM12V306030	240	300	400	550	5.0

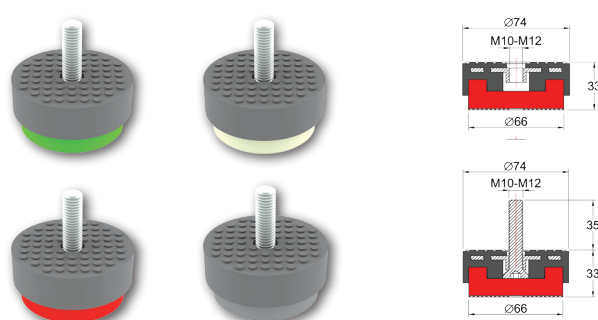
MANUFACTURING CHARACTERISTICS

- The upper plate is made with UNI EN 10111 DD13 steel disc, galvanized according to UNI ISO 2081 Fe / Zn 12c1A, covered in thermoplastic elastomer with threaded hole M8, M10 or M12 for the MCFT series and M10 or M12 for the MCVT series. As an alternative to the threaded hole, it is possible to have an M8, M10 or M12 screw for the MCFTV series and M10 or M12 for the MCVTV series.
- The thermoplastic elastomer, has a high resistance to ageing, pollutants, hydrocarbons, salt mist, UV rays and detergents and it's made by recyclable material.
- The surface of the plate and the base has slip-proof, flexible embossing which allow the charged anti-vibration mount to stand by friction and at the same time reduce the transmission of noise.

ON REQUEST

- Special heights of the screw on request;
- Self-extinguishing elastomer construction as per UL94-V0 standard.

MCVT - MCVTV



CODE	MAX. LOAD (daN)				DEFLECTION (mm)
	35 ShA	45 ShA	60 ShA	70 ShA	
MCVTM107535	300	420	550	750	5.0
MCVTM10V307535	300	420	550	750	5.0
MCVTM127535	300	420	550	750	5.0
MCVTM12V307535	300	420	550	750	5.0

SERIE PIEDE PIEDE SERIES

CARATTERISTICHE COSTRUTTIVE

- Placca formata da un disco in acciaio UNI EN 10111 DD13, zincato secondo UNI ISO 2081 Fe/Zn 12c1A, rivestito in elastomero termoplastico.
- L'elastomero termoplastico presenta una elevata resistenza all'invecchiamento, alle sostanze inquinanti, agli idrocarburi, nebbie saline, raggi UV e detergenti ed è composto da materiale riciclabile.
- Superficie dotata di rilievi deformabili che consentono all'antivibrante caricato di stazionare per attrito e di ridurre la trasmissione del rumore.
- Placca 8616 - 8612 dotata di martinetto in acciaio zincato per agevolare la registrazione della quota macchina;
- Disponibile in 3 altezze diverse e con filettatura M12 o M16.

A RICHIESTA

- Altezza martinetto su richiesta;
- Realizzazione in elastomero autoestinguente come da normativa UL94-V0.

8612 - 8616



CODE	DIMENSIONS (mm)		MAX. LOAD (daN)			DEFLECTION (mm)
	C	D	45 ShA	60 ShA	70 ShA	
861212	19.0	12.5	550	850	1000	3.5
861616	24.0	16.5	550	850	1000	3.5

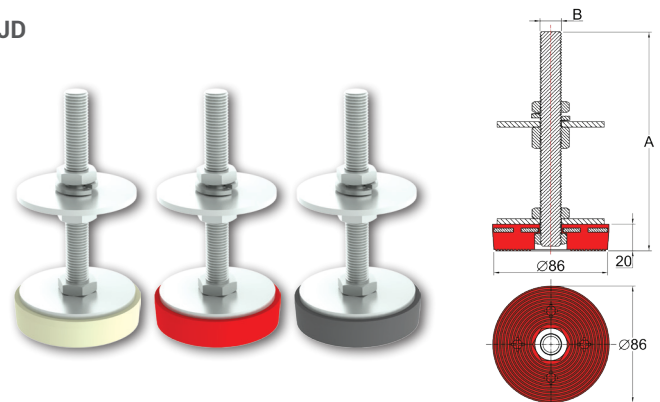
MANUFACTURING CHARACTERISTICS

- Plate made by steel discs, galvanized according to UNI ISO 2081 Fe/Zn 12c1A white and coated in thermoplastic elastomer.
- The thermoplastic elastomer, has a high resistance to ageing, pollutants, hydrocarbons, salt mist, UV rays and detergents and it's made by recyclable material.
- The surface of the plates has slip-proof, flexible embossing which allow the charged anti-vibration mount to stand by friction and at the same time reduce the transmission of noise.
- 8616 - 8612 plate supplied with a jack in galvanized steel to facilitate the registration of the machine level;
- Available in 3 different heights and with M12 or M16 thread.

ON REQUEST

- Jack height on request;
- Self-extinguishing elastomer construction as per UL94-V0 standard.

JD



CODE	DIMENSIONS (mm)				MAX. LOAD (daN)			DEFLECTION (mm)
	A	B	C	D	45 ShA	60 ShA	70 ShA	
8612JD12-230	230	M12	19.0	12.5	550	850	1000	3.5
8612JD12-330	330	M12	19.0	12.5	550	850	1000	3.5
8612JD12-390	390	M12	19.0	12.5	550	850	1000	3.5
8616JD16-230	230	M16	24.0	16.5	550	850	1000	3.5
8616JD16-330	330	M16	24.0	16.5	550	850	1000	3.5
8616JD16-390	390	M16	24.0	16.5	550	850	1000	3.5

SERIE PLACCA

PLACCA SERIES

CARATTERISTICHE COSTRUTTIVE

- Placca formata da disco in acciaio UNI EN 10111 DD13, zincato secondo UNI ISO 2081 Fe/Zn 12c1A, rivestito in elastomero termoplastico.
- L'elastomero termoplastico presenta una elevata resistenza all'invecchiamento, alle sostanze inquinanti, agli idrocarburi, nebbie saline, raggi UV e detergenti ed è composto da materiale riciclabile.
- Superficie dotata di rilievi deformabili che consentono all'antivibrante caricato di stazionare per attrito e di ridurre la trasmissione del rumore.
- Placca 9292 dotata di martinetto in acciaio zincato per agevolare la registrazione della quota macchina;
- Disponibile in 3 altezze diverse e con filettatura M12 o M16.

A RICHIESTA

- Realizzazione in elastomero autoestinguente come da normativa UL94-V0.

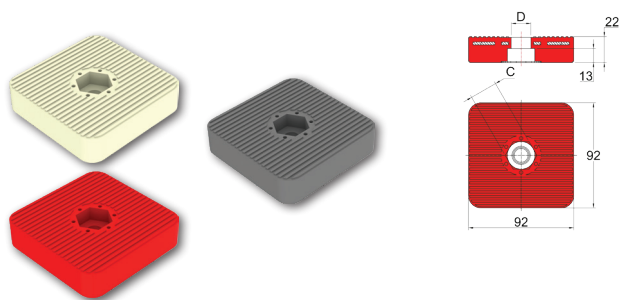
MANUFACTURING CHARACTERISTICS

- Plate made by steel discs, galvanized according to UNI ISO 2081 Fe/Zn 12c1A white and coated in thermoplastic elastomer.
- The thermoplastic elastomer, has a high resistance to ageing, pollutants, hydrocarbons, salt mist, UV rays and detergents and it's made by recyclable material.
- The surface of the plates has slip-proof, flexible embossing which allow the charged anti-vibration mount to stand by friction and at the same time reduce the transmission of noise.
- 9292 plate supplied with a jack in galvanized steel to facilitate the registration of the machine level;
- Available in 3 different heights and with M12 or M16 thread.

ON REQUEST

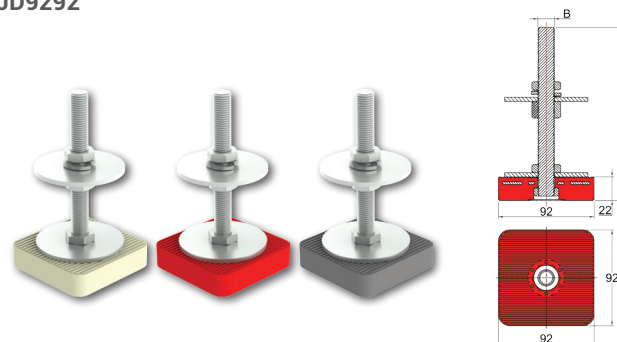
- Self-extinguishing elastomer construction as per UL94-V0 standard.

9292



CODE	DIMENSIONS (mm)		MAX. LOAD (daN)			DEFLECTION (mm)
	C	D	45 ShA	60 ShA	70 ShA	
P92x92x22F12	19.5	12.5	600	1000	1800	4.0
P92x92x22F16	24.0	16.5	600	1000	1800	4.0
P92x92x22F20		16.5	600	1000	1800	4.0

JD9292



CODE	DIMENSIONS (mm)				MAX. LOAD (daN)			DEFLECTION (mm)
	A	B	C	D	45 ShA	60 ShA	70 ShA	
JD9292M12-230	230	M12	19.5	12.5	600	1000	1800	4.0
JD9292M12-330	330	M12	19.5	12.5	600	1000	1800	4.0
JD9292M12-390	390	M12	19.5	12.5	600	1000	1800	4.0
JD9292M16-230	230	M16	24.0	16.5	600	1000	1800	4.0
JD9292M16-330	330	M16	24.0	16.5	600	1000	1800	4.0
JD9292M16-390	390	M16	24.0	16.5	600	1000	1800	4.0

SERIE C9090

C9090 SERIES

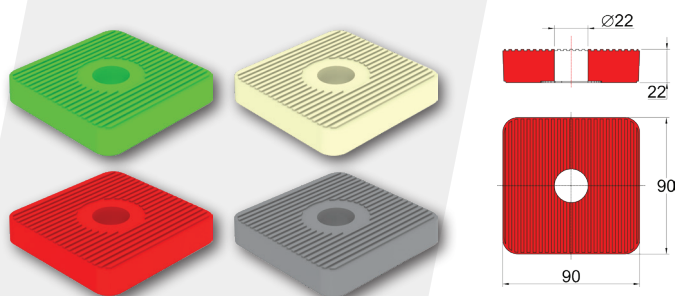
CARATTERISTICHE COSTRUTTIVE

- Cuscinetto in elastomero termoplastico con superficie dotata di rilievi deformabili che consentono all'antivibrante caricato di stazionare per attrito e di ridurre la trasmissione del rumore.
- L'elastomero termoplastico presenta una elevata resistenza all'invecchiamento, alle sostanze inquinanti, agli idrocarburi, nebbie saline, raggi UV e detergenti ed è composto da materiale riciclabile.

A RICHIESTA

- Disponibile nella versione con collarino per l'alloggiamento in sedi con foro d. 22 mm.
- Realizzazione in elastomero autoestinguente come da normativa UL94-V0.

C9090 - H 17.0 mm



CODE	MAX. LOAD (daN)				DEFLECTION (mm)
	35 ShA	45 ShA	60 ShA	70 ShA	
C9090H17F22 (without neckband)	350	450	720	1100	3.0
C9090H17F16 (with neckband)	350	450	720	1100	3.0

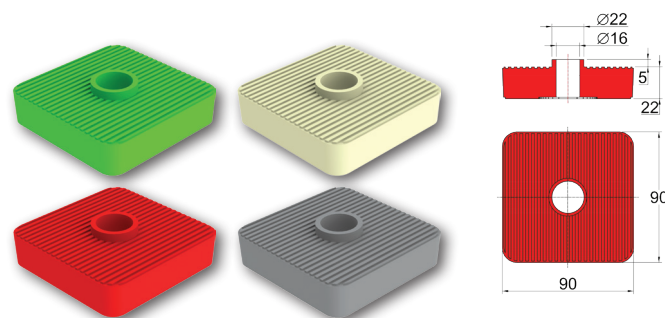
MANUFACTURING CHARACTERISTICS

- Pad in thermoplastic elastomer with surface that presents slip-proof, flexible embossing which allow the charged anti-vibration mount to stand by friction and at the same time reduce the transmission of noise.
- The thermoplastic elastomer, has a high resistance to ageing, pollutants, hydrocarbons, salt mist, UV rays and detergents and it's made by recyclable material.

ON REQUEST

- Available in the version with collar for housing in seats with hole d. 22 mm.
- Self-extinguishing elastomer construction as per UL94-V0 standard.

C9090 - H. 22.0 mm



CODE	MAX. LOAD (daN)				DEFLECTION (mm)
	35 ShA	45 ShA	60 ShA	70 ShA	
C9090H22F22 (without neckband)	400	500	800	1350	4.0
C9090H22F16 (with neckband)	400	500	800	1350	4.0

SERIE BB - BBS

BB - BBS SERIES

CARATTERISTICHE COSTRUTTIVE

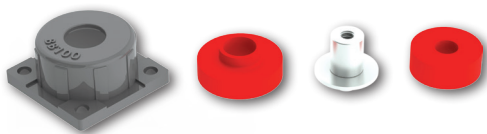
- Corpi elastici in elastomero termoplastico con una elevata resistenza all'invecchiamento, alle sostanze inquinanti, agli idrocarburi, nebbie saline, raggi UV e detergenti ed è composto da materiale riciclabile.
- Involucro di protezione dei corpi elastici in Poliammide PA6.
- Funzionalità multidirezionale con elevato grado di stabilità della massa sospesa.
- Ottimo comportamento in sicurezza alle sollecitazioni assiali e radiali.
- Carichi variabili in funzione della durezza dei corpi elastici, forniti colorati per un'immediata identificazione: 35 ShA - VERDE; 45 ShA - BEIGE; 60 ShA - ROSSO; 70 ShA - NERO
- Temperature di esercizio da -20°C a +110°C.

A RICHIESTA

- Martinetto in acciaio zincato secondo UNI ISO 2081 Fe/Zn 25C1A Bianca o in acciaio inox AISI 316, per agevolare la registrazione della quota macchina;
- Disponibile versione per temperature da -55°C a +120°C, con elementi in acciaio inox AISI 316 e involucro in materiale speciale PA66-HI.
- Realizzazione in elastomero autoestinguente come da normativa UL94-V0.

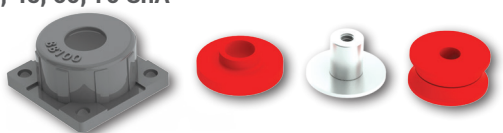
BB

1. BB20 - 35, 45, 60, 70 ShA
2. BB30 - 35, 45, 60, 70 ShA
3. BB50 - 35, 45, 60, 70 ShA
4. BB100 - 35, 45, 60, 70 ShA
5. BB200 - 35, 45, 60, 70 ShA
6. BB300 - 35, 45, 60, 70 ShA
7. BB400 - 35, 45, 60, 70 ShA



BBS

1. BBS100 - 35, 45, 60, 70 ShA
2. BBS200 - 35, 45, 60, 70 ShA
3. BBS300 - 35, 45, 60, 70 ShA
4. BBS400 - 35, 45, 60, 70 ShA



MANUFACTURING CHARACTERISTICS

- Elastic bodies in thermoplastic elastomer that has a high resistance to ageing, pollutants, hydrocarbons, salt mist, UV rays and detergents and it's made by recyclable material.
- Protective casing of the elastic bodies in Polyamide PA6
- Multidirectional functionality with a high degree of stability of the suspended mass.
- Excellent behavior in safety to axial and radial stresses.
- Various possible loads according to the hardness of the elastic bodies which are colored to be immediately identified: 35 ShA - GREEN; 45 ShA BEIGE; 60 ShA - RED; 70 ShA - BLACK.
- Operating temperatures from -20°C to 110°C.

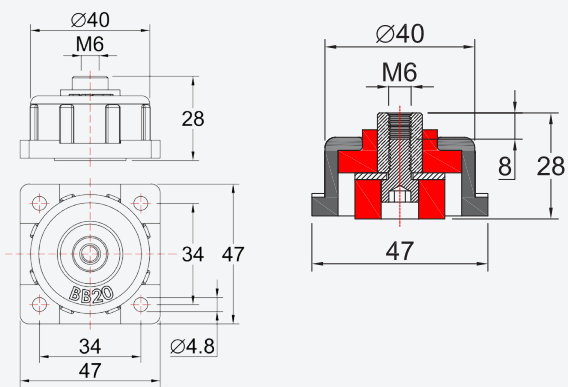
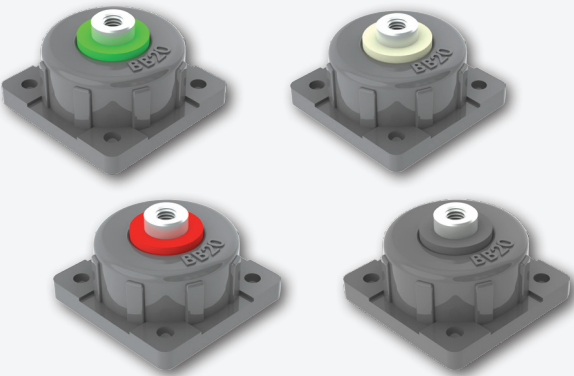
ON REQUEST

- Jack in galvanized steel according to UNI ISO2081 Fe/Zn25C1White or in stainless steel AISI 316, to facilitate the registration of the machine level;
- Available for temperatures from -55°C to +120°C, with elements in AISI316 stainless steel and casing in special PA66-HI material.
- Self-extinguishing elastomer construction as per UL94-V0 standard.

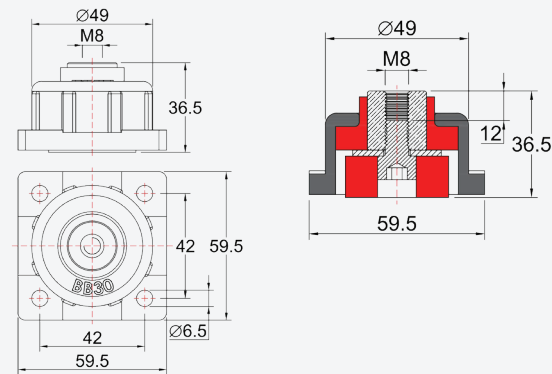
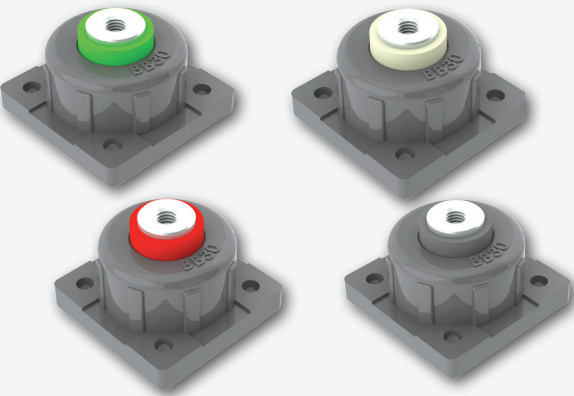
CODE	MAX. LOAD (daN)				DEFLECTION (mm)
	35 ShA	45 ShA	60 ShA	70 ShA	
BB20	20	35	60	90	3.0
BB30	30	50	90	140	3.0
BB50	45	80	170	215	3.0
BB100	85	120	250	380	4.0
BB200	130	180	290	500	5.0
BB300	220	340	750	1000	5.0
BB400	260	400	820	1250	6.0

CODE	MAX. LOAD (daN)				DEFLECTION (mm)
	35 ShA	45 ShA	60 ShA	70 ShA	
BBS100	110	180	290	450	7.0
BBS200	250	530	800	1000	8.0
BBS300	280	490	850	1450	10.0
BBS400	380	600	1100	2000	12.0

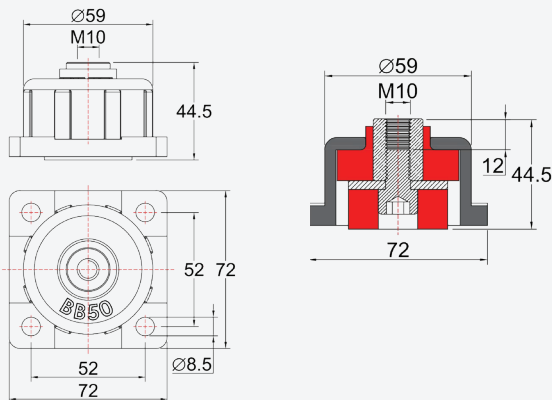
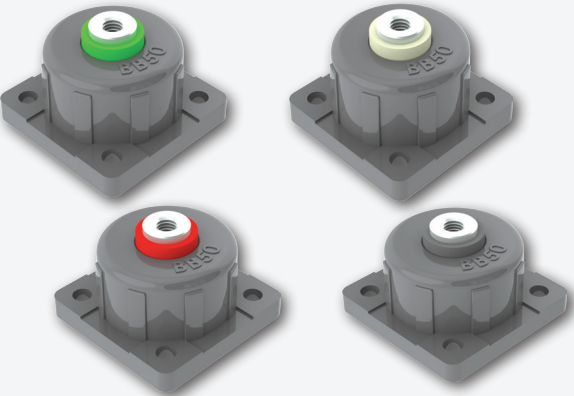
BB20



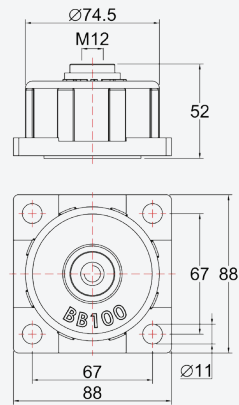
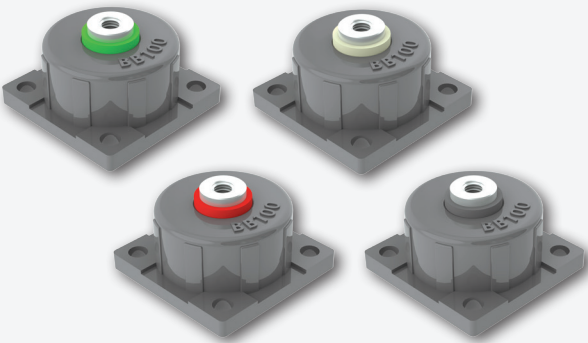
BB30



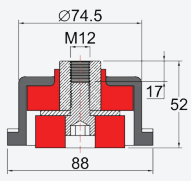
BB50



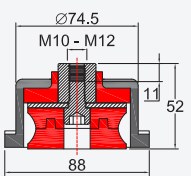
BB100 - BBS100



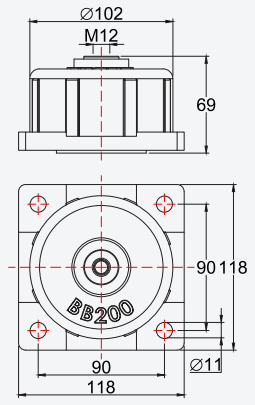
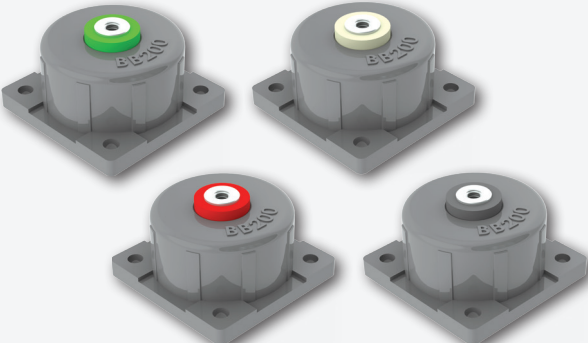
BB100



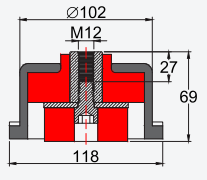
BBS100



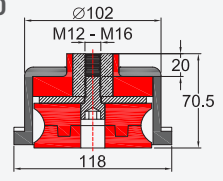
BB200 - BBS200



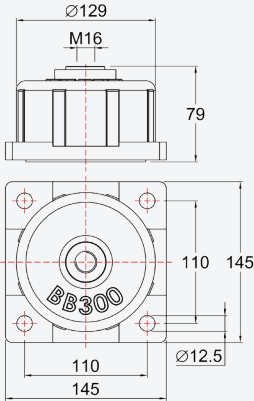
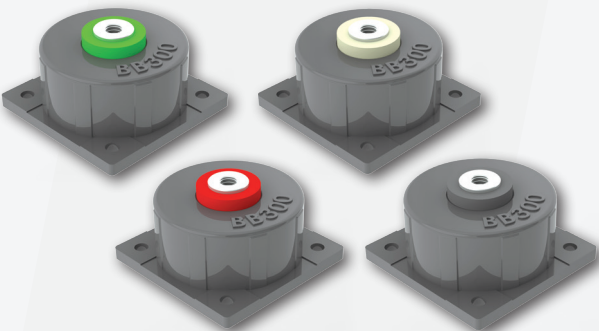
BB200



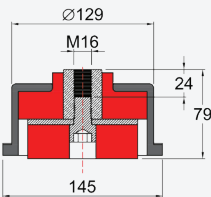
BBS200



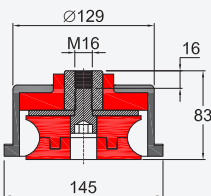
BB300 - BBS300



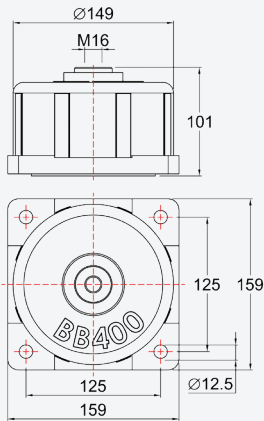
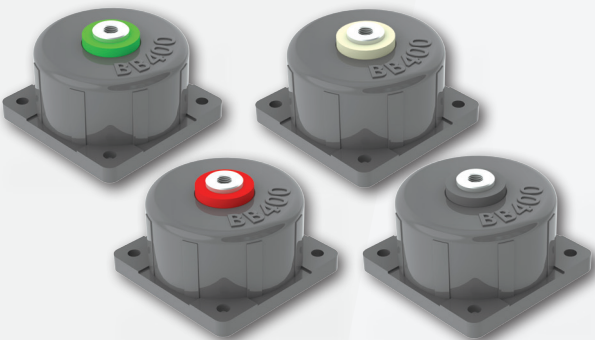
BB300



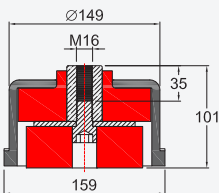
BBS300



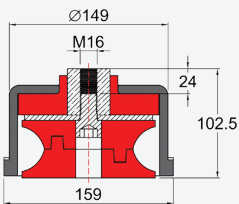
BB400 - BBS400



BB400



BBS400



SERIE TPD

TPD SERIES

CARATTERISTICHE COSTRUTTIVE

- 2 piastre in acciaio UNI EN 10111 DD13 zincato secondo ISO 2081 Fe/Zn 12c1A, con bussola filettata per l'ancoraggio alla macchina o foro passante.
- 4 cuscinetti in elastomero termoplastico con una elevata resistenza all'invecchiamento, alle sostanze inquinanti, agli idrocarburi, nebbie saline, raggi UV e detergenti ed è composto da materiale riciclabile.
- 2 cuscinetti in gomma con rilievi deformabili antiscivolo consentono all'antivibrante caricato di stazionare per attrito e di ridurre la trasmissione del rumore.

A RICHIESTA

- Realizzazione in elastomero autoestinguente come da normativa UL94-V0.

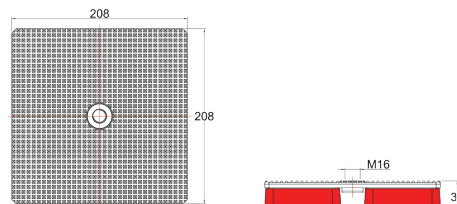
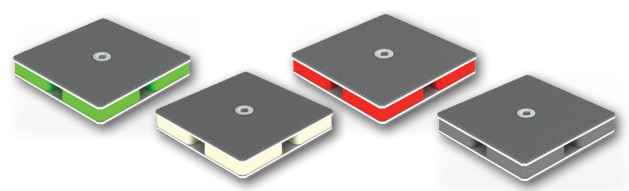
MANUFACTURING CHARACTERISTICS

- 2 Plates, made by steel discs galvanized according to UNI ISO 2081 Fe/Zn 12c1A white with threaded bush for anchoring to the machine or through hole.
- 4 Pads in thermoplastic elastomer that has a high resistance to ageing, pollutants, hydrocarbons, salt mist, UV rays and detergents and it's made by recyclable material.
- 2 elastomer pads with slip-proof, flexible embossing which allow the charged anti-vibration mount to stand by friction and at the same time reduce the transmission of noise.

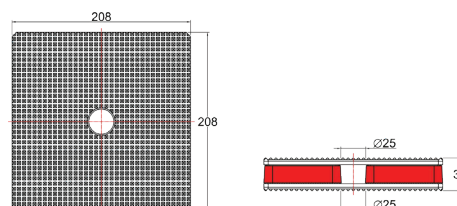
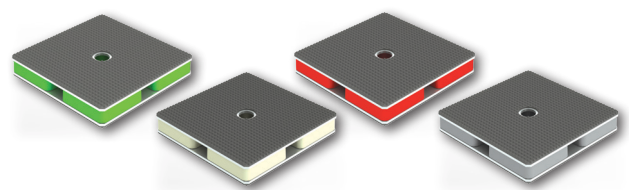
ON REQUEST

- Self-extinguishing elastomer construction as per UL94-V0 standard.

M16 THREADED HOLE



24 THROUGH HOLE



CODE	MAX. LOAD (daN)				DEFLECTION (mm)
	35 ShA	45 ShA	60 ShA	70 ShA	
TPD208CFM16	1000	1400	2400	4000	5.0
TPD208CS000	1000	1400	2400	4000	5.0







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