Hudetech

VIBRATION ISOLATION PRODUCT CATALOGUE

PRODUCT

I. RUBBER HANGER


II. RUBBER MOUNT






III. RUBBER PAD



IV. SPRING HANGER




V. SPRING MOUNT













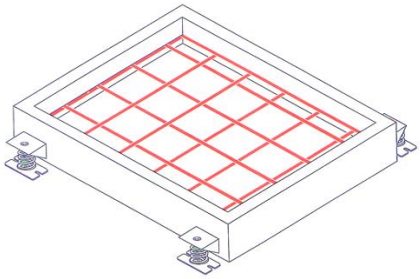



PRODUCT

V. SPRING MOUNT

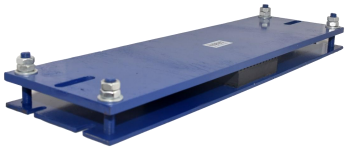



VI. INERTIA BASE

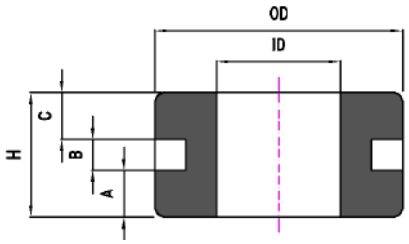


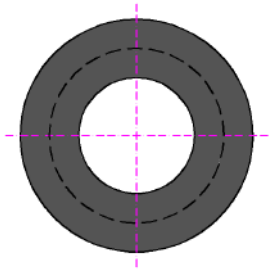
VII. PIPE MOUNT





VIBRATION ISOLATION WASHER - RW





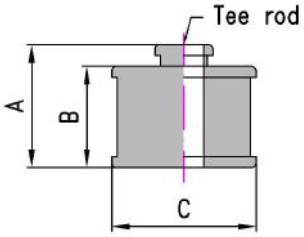
Design feature:
- Use neoprene element.
- Saving space installation.

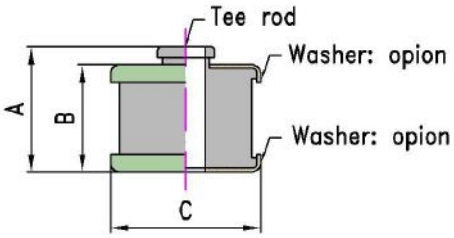
Application:
- Celling, Fan, Duct, etc.,...

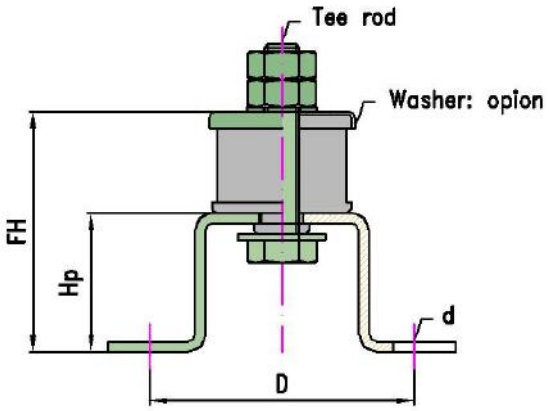
Model	Color Code	Capacity	Deflection	Dimension mm					
		kgs	mm	A	B	C	OD	ID	H
RW 025	Black	05-25	1-3	3	2	3	16	8	8

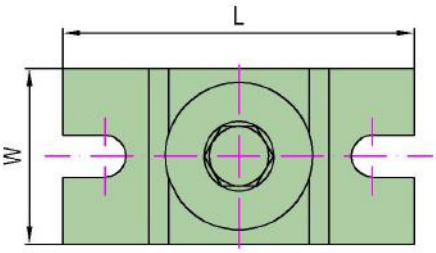
Noted:
- Dimension is mentioned with 5% tolerance.
- To achieve good isolation do not overload.

RUBBER MOUNT - RM









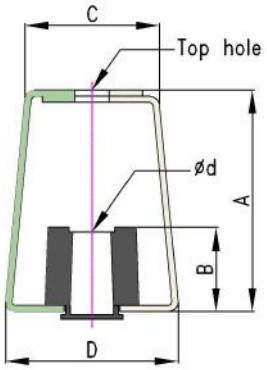
Design feature:
- Use neoprene element.
- Saving space installation.

Application:
- Duct, Piping, Suspended Ceiling, Fan, FCU, etc.,...

Model	Capacity	Deflection	Rod size	Dimension mm								
	kgf	mm	mm	A	B	C	D	d	W	L	Hp	FH
RM 030	0-30	2	M8, M10	25	18	32	66	10	40	90	40	65
RM 060	31-60	4	M8, M10	34	28	43	76	10	50	100	40	75
RM 100	61-100	8	M10, M12	45	38	53	TBA	14	65	125	40	78
RM 150	101-150	10										
RM 200	151-200	12	M12, M14	45	38	64	TBA	14	75	135	45	83
RM 250	151-250	14										

Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.

RUBBER HANGER - RHA



Design feature:
- Use neoprene element with steel frame.
- Saving space installation.

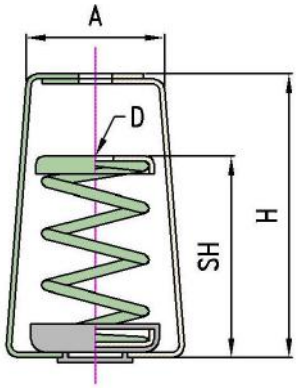
Application:
- Duct, Piping, Suspended Ceiling, Fan, FCU, etc.,...

Feature, Specification:
- Hanger housing: steel power coating.
- Spring cap: GI.

Model	Color code	Capacity	Max. deflection	Top hole	Dimension mm				
		kgf	mm	mm	A	B	C	D	Ød
RHA 025	Black	0-25	3	12	80	33	40	50	12
RHA 050	Red	0-50	5						
RHA 070	Black	50-70	6						
RHA 100	Black	50-100	5	14	115	40	55	70	14
RHA 120	Red	50-120	6						
RHA 150	Black	100-150	5	22	142	54	86	110	24
RHA 200	Black	150-200	7						
RHA 300	Grey	200-300	10						
RHA 400	Orange	300-400	12						
RHA 500	Black	400-500	10	24	155	55	118	143	24
RHA 600	Grey	500-600	10						
RHA 800	Orange	600-800	12						
RHA 1000	White	800-1,000	12						
RHA 1250	Red	1,000-1,250	14						
RHA 1500	Blue	1,250-1,500	16						

Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.

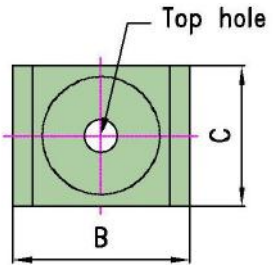
SPRING HANGER - SH



Design feature:
- High efficiency vibration from structure born vibration and noise.

Application:
- Fan, AHU, FCU, Piping, Ducting, etc.,...

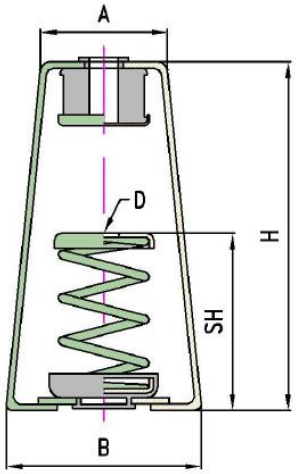
Feature, Specification:
- Spring diameter ≥ ratio of 0.8.
- Spring: spring steel.
- Hanger housing: steel power coating.
- Spring cap: GI.
- Housing fixture: rubber.
- Compliance-Springs designed according to BS 1726 (Part 1): 2002.



Model	Color	Capacity	Deflection	Top Hole	Dimension mm				
		kgf	mm	mm	A	B	C	ØD	H
SH 10	Purple	10	25	13	55	70	55	12	115
SH 15	Yellow	15							
SH 20	Grey	20							
SH 40	Light Blue	40							
SH 50	Blue	50							
SH 60	Blue	60							
SH 30s	Yellow	30	25	15	83	85	65	14	125
SH 60S	Blue	60							
SH 75S	Blue	75							
SH 100	Green	100							
SH 160	Orange	160							
SH 200	Red	200							
SH 250	Purple	250							
SH 160S	Orange	160	25	19	102	105	95	18	165
SH 175S	Orange	175							
SH 200S	Red	200							
SH 250S	Purple	250							
SH 300	Grey	300							
SH 400	Red	400							
SH 500	Brown	500							
SH 600	Black	600							
SH 800	Red	800							
SH 1050	White	1,050							
SH 1250	Green	1,250							
SH 1500	Orange	1,500							

Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.

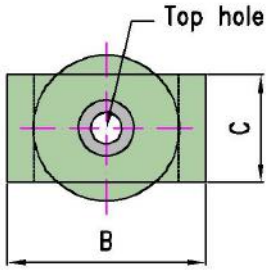
SPRING HANGER - SHA



Design feature:
- High efficiency vibration from structure born vibration and noise.

Application:
- Fan, AHU, FCU, Piping, Ducting, etc.,...

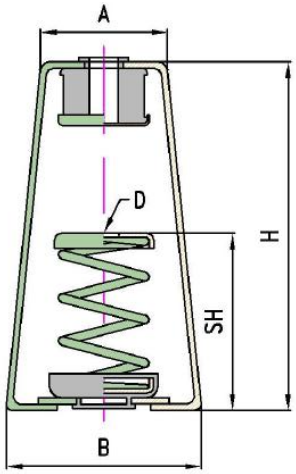
Feature, Specification:
- Spring diameter ≥ ratio of 0.8.
- Spring: spring steel.
- Hanger housing: steel power coating.
- Spring cap: GI.
- Housing fixture: rubber.
- Compliance-Springs designed according to BS 1726 (Part 1): 2002.



Model	Color	Capacity	Deflection	Top Hole	Dimension mm				
		kgf	mm	mm	A	B	C	ØD	H
SHA 10	Purple	10	25	13	60	90	44	12	160
SHA 15	Yellow	15							
SHA 20	Grey	20							
SHA 40	Light Blue	40							
SHA 50	Blue	50							
SHA 60	Blue	60							
SHA 30S	Yellow	30	25	15	80	112	60	14	210
SHA 60S	Blue	60							
SHA 75S	Blue	75							
SHA 100	Green	100							
SHA 160	Orange	160							
SHA 200	Red	200							
SHA 250	Purple	250							

Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.

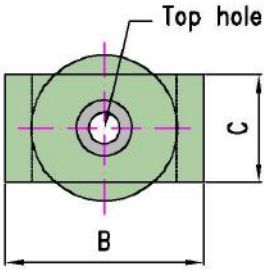
SPRING HANGER - SHA



Design feature:
- High efficiency vibration from structure born vibration and noise.

Application:
- Fan, AHU, FCU, Piping, Ducting, etc.,...

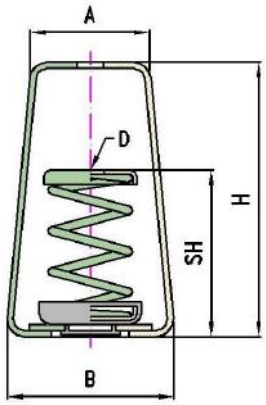
Feature, Specification:
- Spring diameter ≥ ratio of 0.8.
- Spring: spring steel.
- Hanger housing: steel power coating.
- Spring cap: GI.
- Housing fixture: rubber.
- Compliance-Springs designed according to BS 1726 (Part 1): 2002.

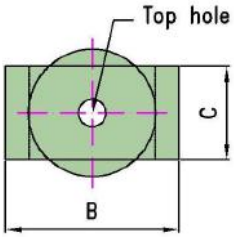


Model	Color	Capacity	Deflection	Top Hole	Dimension mm				
		kgf	mm	mm	A	B	C	ØD	H
SHA 160S	Orange	160	25	19	86	122	70	18	245
SHA 175S	Orange	175							
SHA 200S	Red	200							
SHA 250S	Purple	250							
SHA 300	Grey	300							
SHA 400	Red	400							
SHA 500	Brown	500							
SHA 600	Black	600							
SHA 800	Red	800							
SHA 1050	White	1,050							
SHA 1250	Green	1,250							
SHA 1500	Orange	1,500							

Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.

SPRING HANGER - SHB





Design feature:
- High efficiency vibration from structure born vibration and noise.

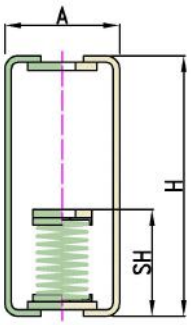
Application:
- Fan, AHU, FCU, Piping, Ducting, etc.,...

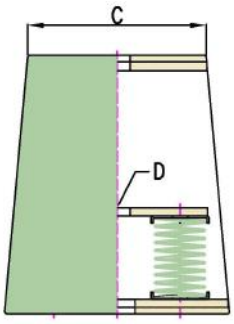
Feature, Specification:
- Spring diameter ≥ ratio of 0.8.
- Spring: spring steel.
- Hanger housing: steel power coating.
- Spring cap: GI.
- Housing fixture: rubber.
- Compliance-Springs designed according to BS 1726 (Part 1): 2002.

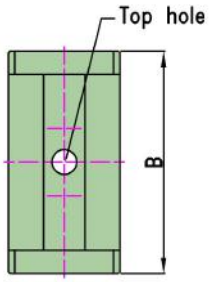
Model	Color	Capacity	Deflection	Top Hole	Dimension mm				
		kgf	mm	mm	A	B	C	ØD	H
SHB 10	Purple	10	25	13	60	85	44	12	135
SHB 15	Yellow	15							
SHB 20	Grey	20							
SHB 40	Light Blue	40							
SHB 50	Blue	50							
SHB 60	Blue	60							
SHB 30S	Yellow	30	25	15	80	110	60	14	175
SHB 60S	Blue	60							
SHB 75S	Blue	75							
SHB 100	Green	100							
SHB 160	Orange	160							
SHB 200	Red	200							
SHB 250	Purple	250							
SHB 160S	Orange	160	25	19	88	120	70	18	210
SHB 175S	Orange	175							
SHB 200S	Red	200							
SHB 250S	Purple	250							
SHB 300	Grey	300							
SHB 400	Red	400							
SHB 500	Brown	500							
SHB 600	Black	600							
SHB 800	Red	800							
SHB 1050	White	1,050							
SHB 1250	Green	1,250							
SHB 1500	Orange	1,500							

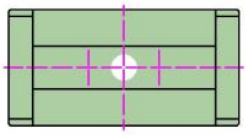
Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.

SPRING HANGER - SHB II









Design feature:
- High efficiency vibration from structure born vibration and noise.

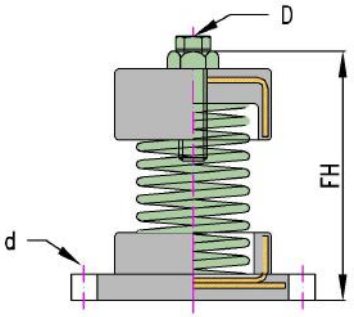
Application:
- Fan, AHU, FCU, Piping, Ducting, etc.,...

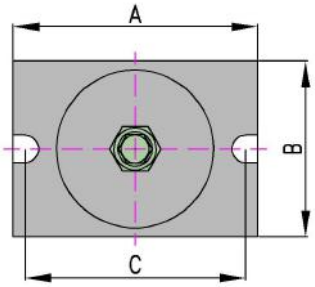
Feature, Specification:
- Spring diameter ≥ ratio of 0.8.
- Spring: spring steel.
- Hanger housing: steel power coating.
- Spring cap: GI.
- Housing fixture: rubber.
- Compliance-Springs designed according to BS 1726 (Part 1): 2002.

Model	Color	Capacity	Deflection	Top Hole	Dimension mm					
		kgf	mm	mm	A	B	C	E	ØD	H
SHB II 320S	Orange	320	25	32	140	280	222	280	32	320
SHB II 350S	Orange	350								
SHB II 400S	Red	400								
SHB II 500S	Purple	500								
SHB II 600	Grey	600								
SHB II 800	Red	800								
SHB II 1000	Brown	1,000								
SHB II 1200	Black	1,200								
SHB II 1600	Red	1,600								
SHB II 2100	White	2,100								
SHB II 2500	Green	2,500								
SHB II 3000	Orange	3,000								

Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.

OPEN SPRING MOUNT - SMA





Design feature:
- Laterally stable springs.
- Non-Skid bolt down base.
- Plated leveling/lock bolt.

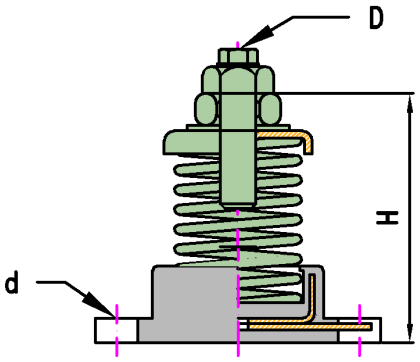
Application:
- AHU, Pump. Centrifugal and Axial Fan, Inertia Base, Internal Combustion Engines, etc.,...

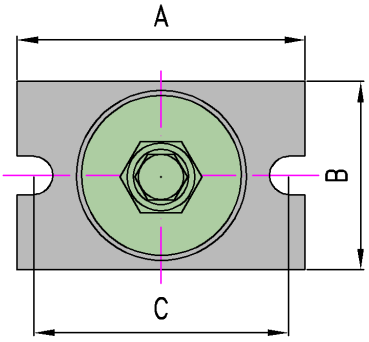
Feature, Specification:
- Spring diameter ≥ ratio of 0.8.
- Spring: spring steel.
- Level bolt, cap screw: GI (standard)/ HDGS (optional)/ SS 304 (optional).
- Lower spring cap:14mm thickness rubber with steel core,.
- Upper spring cap: rubber with steel core.
- Compliance-Springs designed according to BS 1726 (Part 1): 2002.

Model	Color	Capacity	Deflection	Dimension mm					
		kgf	mm	A	B	C	D	d	FH
SMA 015	Purple	15	25	110	75	90	M8	12	115
SMA 030	Yellow	30							
SMA 050	Blue	50							
SMA 060	Blue	60							
SMA 075	Blue	75							
SMA 100	Green	100							
SMA 160	Orange	160							
SMA 175	Orange	175							
SMA 200	Red	200							
SMA 250	Purple	250							
SMA 150S	Orange	150	25	140	100	115	M10	14	140
SMA 160S	Orange	160							
SMA 175S	Orange	175							
SMA 200S	Red	200							
SMA 250S	Purple	250							
SMA 300	Grey	300							
SMA 400	Red	400							
SMA 500	Brown	500							
SMA 600	Black	600							
SMA 800	Red	800							
SMA 1050	White	1,050							
SMA 1250	Green	1,250							
SMA 1500	Orange	1,500							

Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.

OPEN SPRING MOUNT - SMB





Design feature:
- Laterally stable springs.
- Non-Skid bolt down base.
- Plated leveling/lock bolt.

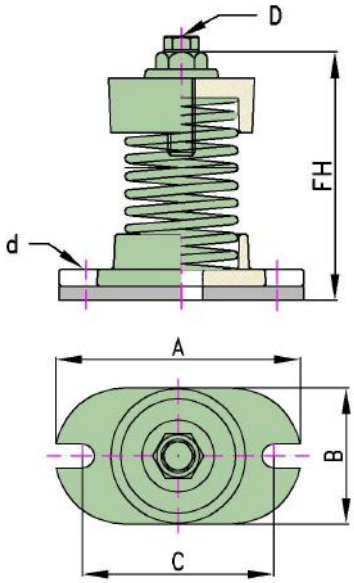
Application:
- AHU, Pump. Centrifugal and Axial Fan, Inertia Base, Internal Combustion Engines, etc.,...

Feature, Specification:
- Spring diameter ≥ ratio of 0.8.
- Spring: spring steel.
- Level bolt, cap screw: GI (standard)/ HDGS (optional)/ SS 304 (optional).
- Lower spring cap:14mm thickness rubber with steel core,.
- Upper spring cap: rubber with steel core.
- Compliance-Springs designed according to BS 1726 (Part 1): 2002.

Model	Color	Capacity	Deflection	Dimension mm					
		kgf	mm	A	B	C	D	d	FH
SMB 015	Purple	15	25	110	75	90	M8	12	105
SMB 030	Yellow	30							
SMB 050	Blue	50							
SMB 060	Blue	60							
SMB 075	Blue	75							
SMB 100	Green	100							
SMB 160	Orange	160							
SMB 175	Orange	175							
SMB 200	Red	200							
SMB 250	Purple	250							
SMB150S	Orange	150	25	140	100	115	M10	14	135
SMB 160S	Orange	160							
SMB 175S	Orange	175							
SMB 200S	Red	200							
SMB 250S	Purple	250							
SMB 300	Grey	300							
SMB 400	Red	400							
SMB 500	Brown	500							
SMB 600	Black	600							
SMB 800	Red	800							
SMB 1050	White	1,050							
SMB 1250	Green	1,250							
SMB 1500	Orange	1,500							

Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.

OPEN SPRING MOUNT - SMC



Design feature:
- Laterally stable springs.
- Non-Skid bolt down base.
- Plated leveling/lock bolt.

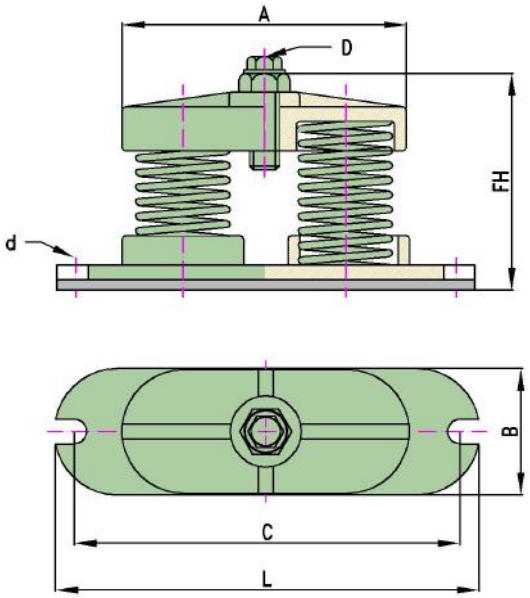
Application:
- AHU, Pump. Centrifugal and Axial Fan, Inertia Base, Internal Combustion Engines, etc.,...

Feature, Specification:
- Spring diameter ≥ ratio of 0.8.
- Spring: spring steel.
- Level bolt, cap screw: GI (standard)/ HDGS (optional)/ SS 304 (optional).
- Lower spring cap: Cast iron with 8mm rubber thickness rubber.
- Upper spring cap: Cast iron.
- Compliance-Springs designed according to BS 1726 (Part 1): 2002.

Model	Color	Capacity	Deflection	Dimension mm					
		kgf	mm	A	B	C	D	d	FH
SMC 015	Purple	15	25	120	65	93	M8	12	110
SMC 030	Yellow	30							
SMC 050	Blue	50							
SMC 060	Blue	60							
SMC 075	Blue	75							
SMC 100	Green	100							
SMC 160	Orange	160							
SMC 175	Orange	175							
SMC 200	Red	200							
SMC 250	Purple	250							
SMC 150S	Orange	150	25	140	78	110	M10	14	140
SMC 160S	Orange	160							
SMC 175S	Orange	175							
SMC 200S	Red	200							
SMC 250S	Purple	250							
SMC 300	Grey	300							
SMC 400	Red	400							
SMC 500	Brown	500							
SMC 600	Black	600							
SMC 800	Red	800							
SMC 1050	White	1,050							
SMC 1250	Green	1,250							
SMC 1500	Orange	1,500							

Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.

OPEN SPRING MOUNT - SMC II



Design feature:
- Laterally stable springs.
- Non-Skid bolt down base.
- Plated leveling/lock bolt.

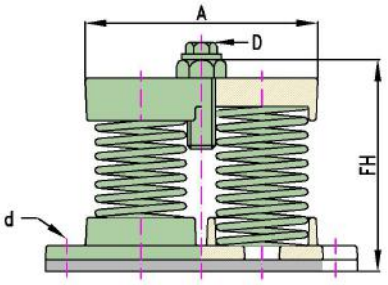
Application:
- AHU, Pump. Centrifugal and Axial Fan, Inertia Base, Internal Combustion Engines, etc.,...

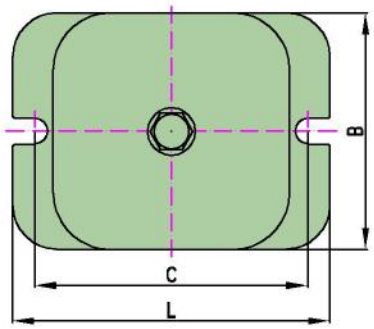
Feature, Specification:
- Spring diameter ≥ ratio of 0.8.
- Spring: spring steel.
- Level bolt, cap screw: GI (standard)/ HDGS (optional)/ SS 304 (optional).
- Lower spring cap: Cast iron with 8mm rubber thickness rubber.
- Upper spring cap: Cast iron.
- Compliance-Springs designed according to BS 1726 (Part 1): 2002.

Model	Color	Capacity	Deflection	Dimension mm						
		kgf	mm	A	B	C	L	D	d	FH
SMC II 320S	Orange	320	25	210	85	265	285	M12	16	135
SMC II 350S	Orange	350								
SMC II 400S	Red	400								
SMC II 500S	Purple	500								
SMC II 600	Grey	600								
SMC II 800	Red	800								
SMC II 1000	Brown	1,000								
SMC II 1200	Black	1,200								
SMC II 1600	Red	1,600								
SMC II 2100	White	2,100								
SMC II 2500	Green	2,500								
SMC II 3000	Orange	3,000								

Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.

OPEN SPRING MOUNT - SMC IV





Design feature:
- Laterally stable springs.
- Non-Skid bolt down base.
- Plated leveling/lock bolt.

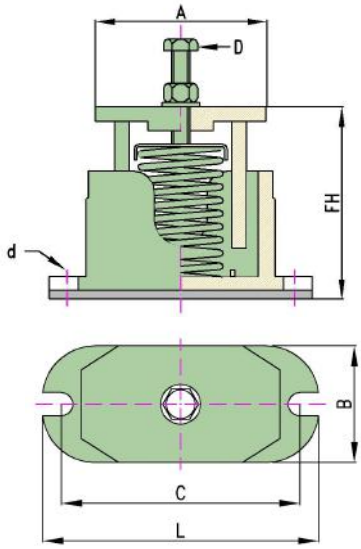
Application:
- AHU, Pump. Centrifugal and Axial Fan, Inertia Base, Internal Combustion Engines, etc.,...

Feature, Specification:
- Spring diameter ≥ ratio of 0.8.
- Spring: spring steel.
- Level bolt, cap screw: GI (standard)/ HDGS (optional)/ SS 304 (optional).
- Lower spring cap: Cast iron with 8mm rubber thickness rubber.
- Upper spring cap: Cast iron.
- Compliance-Springs designed according to BS 1726 (Part 1): 2002.

Model	Color	Capacity	Deflection	Dimension mm						
		kgf	mm	A	B	C	L	D	d	FH
SMC IV 640S	Orange	640	25	164	164	189	220	M12	18	150
SMC IV 700S	Orange	700								
SMC IV 800S	Red	800								
SMC IV 1000S	Purple	1,000								
SMC IV 1200	Grey	1,200								
SMC IV 1600	Red	1,600								
SMC IV 2000	Brown	2,000								
SMC IV 2400	Black	2,400								
SMC IV 3200	Red	3,200								
SMC IV 4200	White	4,200								
SMC IV 5000	Green	5,000								
SMC IV 6000	Orange	6,000								

Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.

CASED SPRING MOUNT - SMCA



Design feature:
- High efficiency vibration with spring and acoustic friction pad.

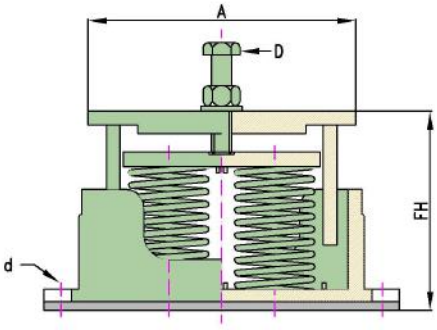
Application:
- Chiller, Pump, Fan, Condensing Unit, Rooftop Package Unit, Compressor, Generator, etc.,...

Feature, Specification:
- Spring diameter ≥ ratio of 0.8.
- Spring: spring steel.
- Level bolt, cap screw: GI (standard)/ HDGS (optional)/ SS 304 (optional).
- Lower spring cap: Cast iron with 8mm rubber thickness rubber.
- Upper spring cap: Cast iron.
- Compliance-Springs designed according to BS 1726 (Part 1): 2002.

Model	Color	Capacity	Deflection	Dimension mm						
		kgf	mm	A	B	C	L	D	d	FH
SMCA 015	Purple	15	25	100	70	140	160	M10	14	110
SMCA 030	Orange	30								
SMCA 050	Blue	50								
SMCA 060	Blue	60								
SMCA 075	Blue	75								
SMCA 100	Green	100								
SMCA 160	Orange	160								
SMCA 175	Orange	175								
SMCA 200	Red	200								
SMCA 250	Purple	250								
SMCA 160S	Orange	160	25	127	85	180	200	M14	16	140
SMCA 175S	Orange	175								
SMCA 200S	Red	200								
SMCA 250S	Purple	250								
SMCA 300	Grey	300								
SMCA 400	Red	400								
SMCA 500	Brown	500								
SMCA 600	Black	600								
SMCA 800	Red	800								
SMCA 1050	White	1,050								
SMCA 1250	Green	1,250								
SMCA 1500	Orange	1,500								

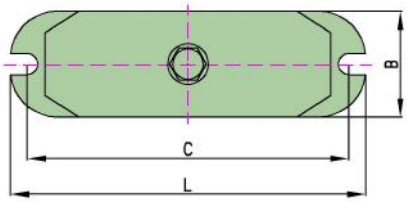
Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.

CASED SPRING MOUNT - SMCA II



Design feature:
- High efficiency vibration with spring and acoustic friction pad.

Application:
- Chiller, Pump, Fan, Condensing Unit, Rooftop Package Unit, Compressor, Generator, etc.,...

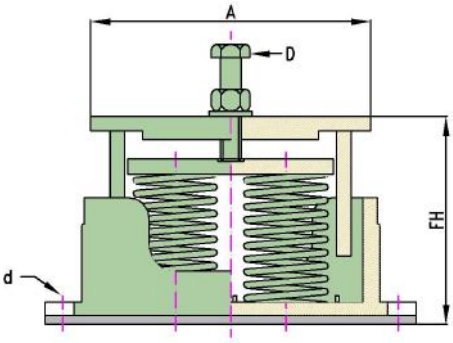


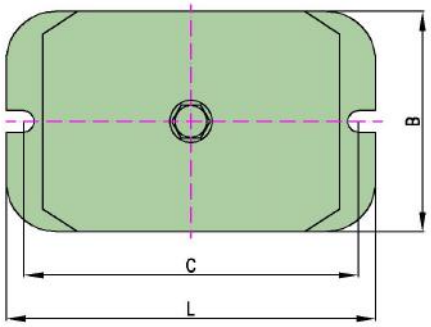
Feature, Specification:
- Spring diameter ≥ ratio of 0.8.
- Spring: spring steel.
- Level bolt, cap screw: GI (standard)/ HDGS (optional)/ SS 304 (optional).
- Lower spring cap: Cast iron with 8mm rubber thickness rubber.
- Upper spring cap: Cast iron.
- Compliance-Springs designed according to BS 1726 (Part 1): 2002.

Model	Color	Capacity	Deflection	Dimension mm						
		kgf	mm	A	B	C	L	D	d	FH
SMCA II 320S	Orange	320	25	210	85	265	285	M16	16	150
SMCA II 350S	Orange	350								
SMCA II 400S	Red	400								
SMCA II 500S	Purple	500								
SMCA II 600	Grey	600								
SMCA II 800	Red	800								
SMCA II 1000	Brown	1,000								
SMCA II 1200	Black	1,200								
SMCA II 1600	Red	1,600								
SMCA II 2100	White	2,100								
SMCA II 2500	Green	2,500								
SMCA II 3000	Orange	3,000								

Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.

CASED SPRING MOUNT - SMCA IV





Design feature:
- High efficiency vibration with spring and acoustic friction pad.

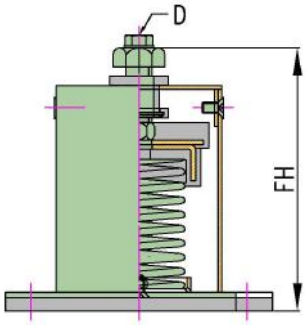
Application:
- Chiller, Pump, Fan, Condensing Unit, Rooftop Package Unit, Compressor, Generator, etc.,...

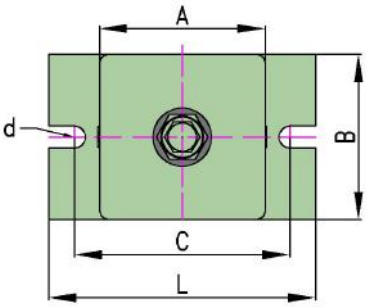
Feature, Specification:
- Spring diameter ≥ ratio of 0.8.
- Spring: spring steel.
- Level bolt, cap screw: GI (standard)/ HDGS (optional)/ SS 304 (optional).
- Lower spring cap: Cast iron with 8mm rubber thickness rubber.
- Upper spring cap: Cast iron.
- Compliance-Springs designed according to BS 1726 (Part 1): 2002.

Model	Color	Capacity	Deflection	Dimension mm						
		kgf	mm	A	B	C	L	D	d	FH
SMCA IV 640S	Orange	640	25	225	170	300	320	M20	18	160
SMCA IV 700S	Orange	700								
SMCA IV 800S	Red	800								
SMCA IV 1000S	Purple	1,000								
SMCA IV 1200	Grey	1,200								
SMCA IV 1600	Red	1,600								
SMCA IV 2000	Brown	2,000								
SMCA IV 2400	Black	2,400								
SMCA IV 3200	Red	3,200								
SMCA IV 4200	White	4,200								
SMCA IV 5000	Green	5,000								
SMCA IV 6000	Orange	6,000								

Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.

CASED SPRING MOUNT - SME





Design feature:
- Laterally stable springs
- Non-Skid bolt down base.
- Plated leveling/lock bolt.

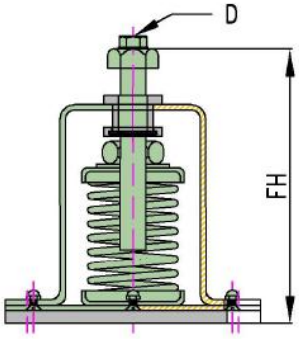
Application:
- AHU, Pump. Centrifugal and Axial Fan, Inertia Base, Internal Combustion Engines, etc.,...

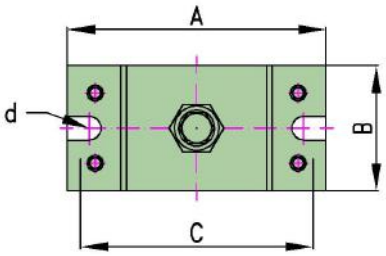
Feature, Specification:
- Spring diameter ≥ ratio of 0.8.
- Spring: spring steel.
- Level bolt, cap screw: GI (standard)/ HDGS (optional)/ SS 304 (optional).
- Lower spring cap: steel with 8mm rubber thickness rubber.
- Housing: steel.
- Compliance-Springs designed according to BS 1726 (Part 1): 2002.

Model	Color	Capacity	Deflection	Dimension mm						
		kgf	mm	A	B	C	D	d	L	FH
SME 015	Purple	15	25	90	90	118	M8	12	145	145
SME 030	Yellow	30								
SME 050	Blue	50								
SME 060	Blue	60								
SME 075	Blue	75								
SME 100	Green	100								
SME 160	Orange	160								
SME 175	Orange	175								
SME 200	Red	200								
SME 250	Purple	250								
SME 150S	Orange	150	25	125	125	156	M10	14	185	180
SME 160S	Orange	160								
SME 175S	Orange	175								
SME 200S	Red	200								
SME 250S	Purple	250								
SME 300	Grey	300								
SME 400	Red	400								
SME 500	Brown	500								
SME 600	Black	600								
SME 800	Red	800								
SME 1050	White	1,050								
SME 1250	Green	1,250								
SME 1500	Orange	1,500								

Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.

RESTRAINED SPRING MOUNT - SMF





Design feature:
- Laterally stable springs
- Non-Skid bolt down base.
- Plated leveling/lock bolt.

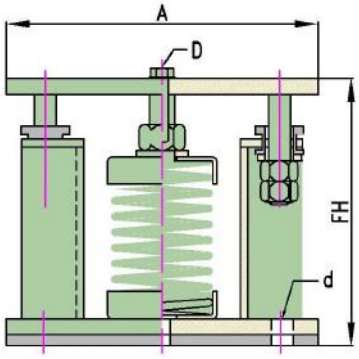
Application:
- AHU, Pump. Centrifugal and Axial Fan, Inertia Base, Internal Combustion Engines, etc.,...

Feature, Specification:
- Spring diameter ≥ ratio of 0.8.
- Spring: spring steel.
- Level bolt, cap screw: GI (standard)/ HDGS (optional)/ SS 304 (optional).
- Lower spring cap: steel with 8mm rubber thickness rubber.
- Housing: steel.
- Compliance-Springs designed according to BS 1726 (Part 1): 2002.

Model	Color	Capacity	Deflection	Dimension mm					
		kgf	mm	A	B	C	D	d	FH
SMF 015	Purple	15	25	140	70	112	M8	12	145
SMF 030	Yellow	30							
SMF 050	Blue	50							
SMF 060	Blue	60							
SMF 075	Blue	75							
SMF 100	Green	100							
SMF 160	Orange	160							
SMF 175	Orange	175							
SMF 200	Red	200							
SMF 250	Purple	250							
SMF 150S	Orange	150	25	165	85	138	M10	14	170
SMF 160S	Orange	160							
SMF 175S	Orange	175							
SMF 200S	Red	200							
SMF 250S	Purple	250							
SMF 300	Grey	300							
SMF 400	Red	400							
SMF 500	Brown	500							
SMF 600	Black	600							
SMF 800	Red	800							
SMF 1050	White	1,050							
SMF 1250	Green	1,250							
SMF 1500	Orange	1,500							

Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.

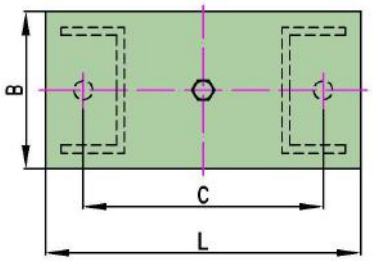
RESTRAINED SPRING MOUNT - RSI



Design feature:
- Restrained spring mount.
- Limited vertical movement.

Application:
- Chiller, Generator, Cooling Tower, etc.,...

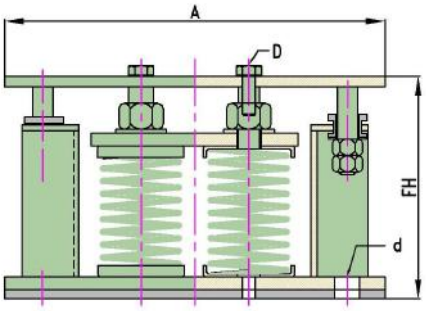
Feature, Specification:
- Spring diameter ≥ ratio of 0.8.
- Spring: spring steel.
- Level bolt, cap screw: HDGS (standard)/ SS 30 (optional).
- Lower spring cap: HDGS with 8mm rubber. thickness rubber.
- Upper spring cap: HDGS
- Compliance-Springs designed according to BS 1726 (Part 1): 2002.

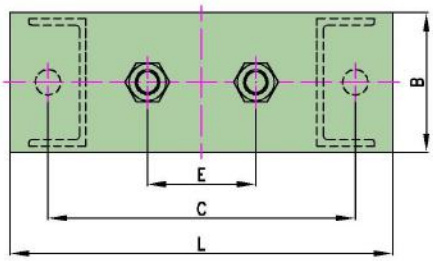


Model	Color	Capacity	Deflection	Dimension mm						
		kgf	mm	A	B	C	L	D	d	FH
RSI 150S	Orange	150	25	190	90	156	190	M10	14	160
RSI 160S	Orange	160								
RSI 175S	Orange	175								
RSI 200S	Red	200								
RSI 250S	Purple	250								
RSI 300	Grey	300								
RSI 400	Red	400								
RSI 500	Brown	500								
RSI 600	Black	600								
RSI 800	Red	800								
RSI 1050	White	1,050								
RSI 1250	Green	1,250								
RSI 1500	Orange	1,500								

Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.

RESTRAINED SPRING MOUNT - RSI II





Design feature:
- Restrained spring mount.
- Limited vertical movement.

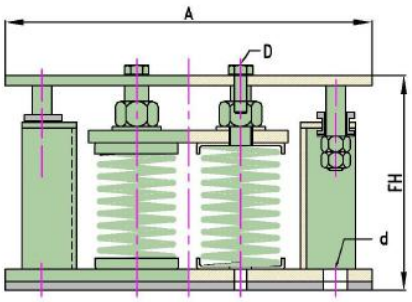
Application:
- Chiller, Generator, Cooling Tower, etc.,...

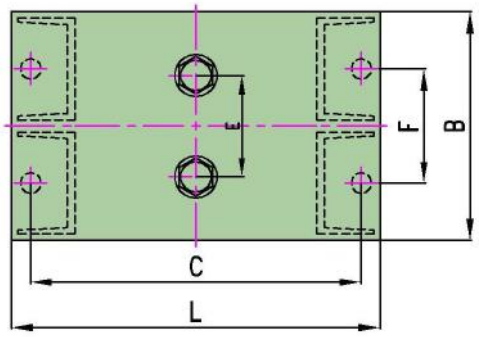
Feature, Specification:
- Spring diameter ≥ ratio of 0.8.
- Spring: spring steel.
- Level bolt, cap screw: HDGS (standard)/ SS 30 (optional).
- Lower spring cap: HDGS with 8mm rubber. thickness rubber.
- Upper spring cap: HDGS
- Compliance-Springs designed according to BS 1726 (Part 1): 2002.

Model	Color	Capacity	Deflection	Dimension mm							
		kgf	mm	A	B	C	L	D	d	FH	E
RSI II 320S	Orange	320	25	280	110	246	280	M10	17	165	85
RSI II 350S	Orange	350									
RSI II 400S	Red	400									
RSI II 500S	Purple	500									
RSI II 600	Grey	600									
RSI II 800	Red	800									
RSI II 1000	Brown	1,000									
RSI II 1200	Black	1,200									
RSI II 1600	Red	1,600									
RSI II 2100	White	2,100									
RSI II 2500	Green	2,500									
RSI II 3000	Orange	3,000									

Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.

RESTRAINED SPRING MOUNT - RSI IV





Design feature:
- Restrained spring mount.
- Limited vertical movement.

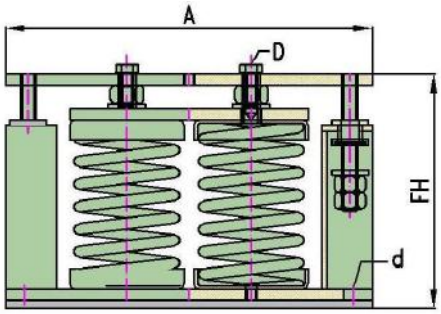
Application:
- Chiller, Generator, Cooling Tower, etc.,...

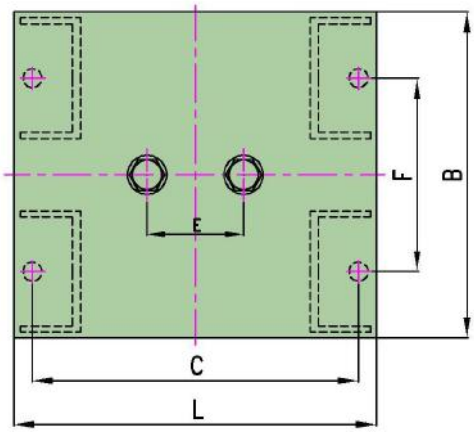
Feature, Specification:
- Spring diameter ≥ ratio of 0.8.
- Spring: spring steel.
- Level bolt, cap screw: HDGS (standard)/ SS 30 (optional).
- Lower spring cap: HDGS with 8mm rubber. thickness rubber.
- Upper spring cap: HDGS
- Compliance-Springs designed according to BS 1726 (Part 1): 2002.

Model	Color	Capacity	Deflec-tion	Dimension mm								
		kgf	mm	A	B	C	L	D	d	FH	E	F
RSI IV 640S	Orange	640	25	300	180	266	300	M12	17	175	80	90
RSI IV 700S	Orange	700										
RSI IV 800S	Red	800										
RSI IV 1000S	Purple	1,000										
RSI IV 1200	Grey	1,200										
RSI IV 1600	Red	1,600										
RSI IV 2000	Brown	2,000										
RSI IV 2400	Black	2,400										
RSI IV 3200	Red	3,200										
RSI IV 4200	White	4,200										
RSI IV 5000	Green	5,000										
RSI IV 6000	Orange	6,000										

Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.

RESTRAINED SPRING MOUNT - RSI VI





Design feature:
- Restrained spring mount.
- Limited vertical movement.

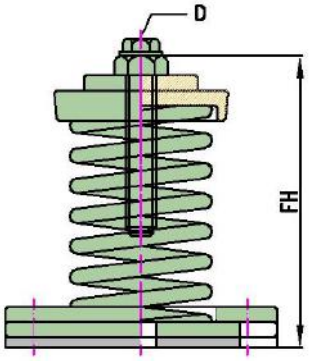
Application:
- Chiller, Generator, Cooling Tower, etc.,...

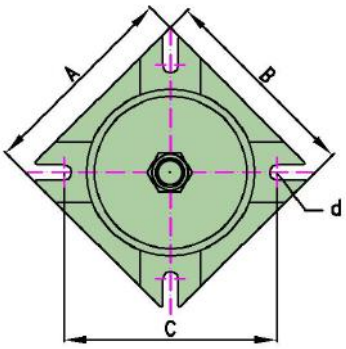
Feature, Specification:
- Spring diameter ≥ ratio of 0.8.
- Spring: spring steel.
- Level bolt, cap screw: HDGS (standard)/ SS 304 (optional).
- Lower spring cap: HDGS with 8mm thickness rubber.
- Upper spring cap: HDGS
- Compliance-Springs designed according to BS 1726 (Part 1): 2002.

Model	Color	Capacity	Deflection	Dimension mm								
		kgf	mm	A	B	C	L	D	d	FH	E	F
RSI VI 960S	Orange	960	25	300	270	266	300	M12	17	175	80	160
RSI VI 1050S	Orange	1050										
RSI VI 1200S	Red	1,200										
RSI VI 1500S	Purple	1,500										
RSI VI 1800	Grey	1,800										
RSI VI 2400	Red	2,400										
RSI VI 3000	Brown	3,000										
RSI VI 3600	Black	3,600										
RSI VI 4800	Red	4,800										
RSI VI 6300	White	6,300										
RSI VI 7500	Green	7,500										
RSI VI 9000	Orange	9,000										

Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.

OPEN SPRING MOUNT - SMA-2 (50mm Defection)





Design feature:
- Laterally stable springs.
- Non-Skid bolt down base.
- Plated leveling/lock bolt.

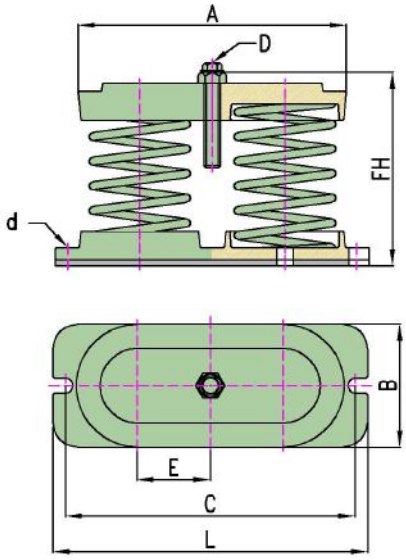
Application:
- AHU, Pump. Centrifugal and Axial Fan, Inertia Base, Internal Combustion Engines, etc.,...

Feature, Specification:
- Spring diameter ≥ ratio of 0.8.
- Spring: spring steel.
- Level bolt, cap screw: GI (standard)/ HDGS (optional)/ SS 304 (optional).
- Lower spring cap: Cast iron with 8mm rubber thickness rubber.
- Upper spring cap: Cast iron.
- Compliance-Springs designed according to BS 1726 (Part 1): 2002.

Model	Color	Capacity	Deflection	Dimension mm					
		kgf	mm	A	B	C	D	d	FH
SMA-2-100	Green	100	50	135	135	140	M12	10	195
SMA-2-150	Orange	150							
SMA-2-200	Red	200							
SMA-2-250	Purple	250							
SMA-2-300	Grey	300							
SMA-2-400	Red	400							
SMA-2-500	Brown	500							
SMA-2-600	Black	600	50	165	165	180	M12	12	230
SMA-2-800	Red	800							
SMA-2-1000	White	1,000							
SMA-2-1300	Red	1,300							
SMA-2-1500	Green	1,500							
SMA-2-1800	White	1,800							
SMA-2-1300S	Red	1,300	50	186	186	210	M12	12	280
SMA-2-1500S	Green	1,500							
SMA-2-1800S	White	1,800							
SMA-2-2400	Black	2,400	50	245	245	275	M12	12	315
SMA-2-3200	Red	3,200							
SMA-2-4000	White	4,000							

Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.

OPEN SPRING MOUNT - SMA-2-II (50mm Defection)



Design feature:
- Laterally stable springs.
- Non-Skid bolt down base.
- Plated leveling/lock bolt.

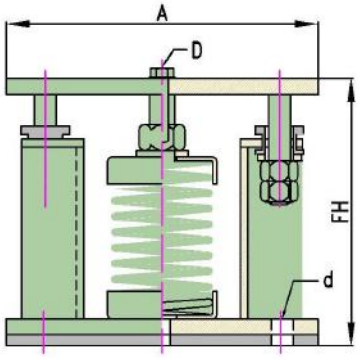
Application:
- AHU, Pump. Centrifugal and Axial Fan, Inertia Base, Internal Combustion Engines, etc.,...

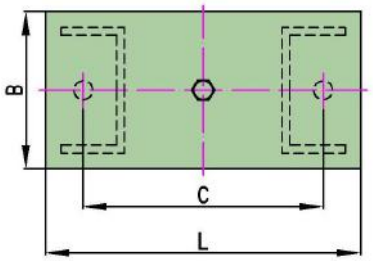
Feature, Specification:
- Spring diameter ≥ ratio of 0.8.
- Spring: spring steel.
- Level bolt, cap screw: GI (standard)/ HDGS (optional)/ SS 304 (optional).
- Lower spring cap: Cast iron with 8mm rubber thickness rubber.
- Upper spring cap: Cast iron.
- Compliance-Springs designed according to BS 1726 (Part 1): 2002.

Model	Color	Capacity	Deflection	Dimension mm							
		kgf	mm	A	B	C	D	d	E	L	FH
SMA-2-II-200	Green	200	50	255	115	280	M12	18	70	330	198
SMA-2-II-300	Orange	300									
SMA-2-II-400	Red	400									
SMA-2-II-500	Purple	500									
SMA-2-II-600	Grey	600									
SMA-2-II-800	Red	800									
SMA-2-II-1000	Brown	1,000									
SMA-2-II-1200	Black	1,200	50	325	150	350	M12	18	88	380	235
SMA-2-II-1600	Red	1,600									
SMA-2-II-2000	White	2,000									
SMA-2-II-2600	Red	2,600									
SMA-2-II-3000	Green	2,600									
SMA-2-II-3600	White	3,600									

Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.

RESTRAINED SPRING MOUNT - RSI-2 (50 mm deflection)





Design feature:
- Restrained spring mount.
- Limited vertical movement.

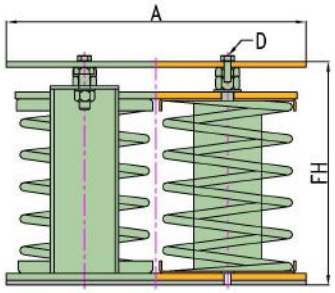
Application:
- Chiller, Generator, Cooling Tower, etc.,...

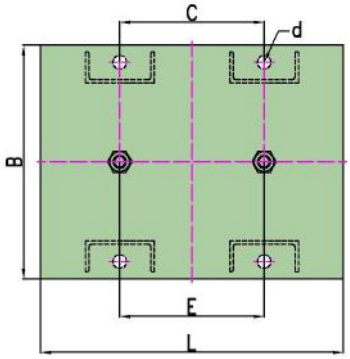
Feature, Specification:
- Spring diameter ≥ ratio of 0.8.
- Spring: spring steel.
- Level bolt, cap screw: HDGS (standard)/ SS 304 (optional).
- Lower spring cap: HDGS with 8mm thickness rubber.
- Upper spring cap: HDGS
- Compliance-Springs designed according to BS 1726 (Part 1): 2002.

Model	Color	Capacity	Deflection	Dimension mm						
		kgf	mm	A	B	C	L	D	d	FH
RSI-2-100	Green	100	50	230	110	200	230	M10	17	200
RSI-2-150	Orange	150								
RSI-2-200	Red	200								
RSI-2-250	Purple	250								
RSI-2-300	Grey	300								
RSI-2-400	Red	400								
RSI-2-500	Brown	500								
RSI-2-600	Black	600	50	270	140	236	270	M10	17	235
RSI-2-800	Red	800								
RSI-2-1000	White	1,000								
RSI-2-1300	Red	1,300								
RSI-2-1500	Green	1,500								
RSI-2-1800	White	1,800								
RSI-2-1300S	Red	1,300	50	300	170	266	300	M10	17	280
RSI-2-1500S	Green	1,500								
RSI-2-1800S	White	1,800								
RSI-2-2400	Black	2,400	50	350	210	316	350	M12	17	325
RSI-2-3200	Red	3,200								
RSI-2-4000	White	4,000								

Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.

RESTRAINED SPRING MOUNT- RSI-2-II (50 mm deflection)





Design feature:
- Restrained spring mount.
- Limited vertical movement.

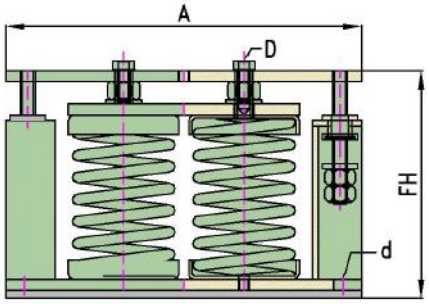
Application:
- Chiller, Generator, Cooling Tower, etc.,...

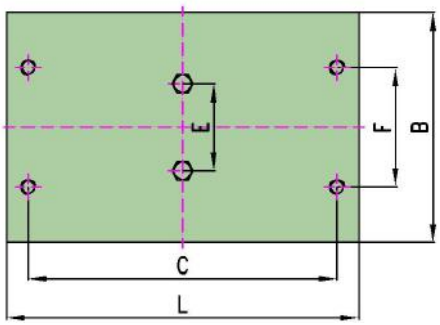
Feature, Specification:
- Spring diameter ≥ ratio of 0.8.
- Spring: spring steel.
- Level bolt, cap screw: HDGS (standard)/ SS 304 (optional).
- Lower spring cap: HDGS with 8mm thickness rubber.
- Upper spring cap: HDGS
- Compliance-Springs designed according to BS 1726 (Part 1): 2002.

Model	Color	Capacity	Deflection	Dimension mm							
		kgf	mm	A	B	C	L	D	d	FH	E
RSI-2-II-200	Green	200	50	215	215	110	215	M10	17	205	110
RSI-2-II-300	Orange	300									
RSI-2-II-400	Red	400									
RSI-2-II-500	Purple	500									
RSI-2-II-600	Grey	600									
RSI-2-II-800	Red	800									
RSI-2-II-1000	Brown	1,000									
RSI-2-II-1200	Black	1,200	50	280	250	146	250	M10	17	240	146
RSI-2-II-1600	Red	1,600									
RSI-2-II-2000	White	2,000									
RSI-2-II-2600	Red	2,600									
RSI-2-II-3000	Green	3,000									
RSI-2-II-3600	White	3,600									
RSI-2-II-2600S	Red	2,600	50	335	295	177	335	M12	17	285	177
RSI-2-II-3000S	Green	3,000									
RSI-2-II-3600S	Orange	3,600									
RSI-2-II-4000	Black	4,000									
RSI-2-II-4800	Black	4,200	50	440	350	230	440	M12	17	330	230
RSI-2-II-6000	Red	6,000									
RSI-2-II-6400	Red	6,400									
RSI-2-II-7600	White	7,600									
RSI-2-II-8000	White	8,000									

Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.

RESTRAINED SPRING MOUNT - RSI-2-IV (50 mm deflection)





Design feature:
- Restrained spring mount.
- Limited vertical movement.

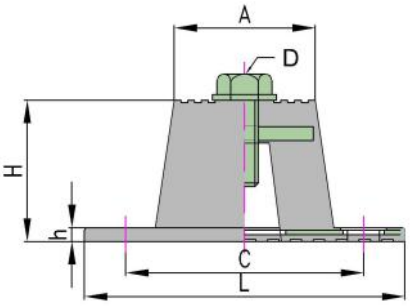
Application:
- Chiller, Generator, Cooling Tower, etc.,...

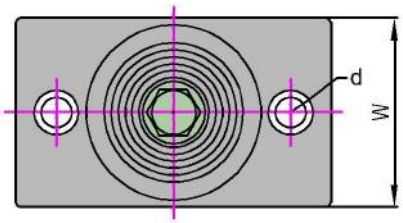
Feature, Specification:
- Spring diameter ≥ ratio of 0.8.
- Spring: spring steel.
- Level bolt, cap screw: HDGS (standard)/ SS 304 (optional).
- Lower spring cap: HDGS with 8mm thickness rubber.
- Upper spring cap: HDGS
- Compliance-Springs designed according to BS 1726 (Part 1): 2002.

Model	Color	Capacity	Deflection	Dimension mm								
		kgf	mm	A	B	C	L	D	d	FH	E	F
RSI-2-IV-400	Green	200	50	325	212	285	325	M10	17	210	80	110
RSI-2-IV-600	Orange	600										
RSI-2-IV-800	Red	800										
RSI-2-IV-1000	Purple	1,000										
RSI-2-IV-1200	Grey	1,200										
RSI-2-IV-1600	Red	1,600										
RSI-2-IV-2000	Brown	2,000										
RSI-2-IV-2400	Black	2,400	50	396	278	262	396	M10	17	240	80	146
RSI-2-IV-3200	Red	3,200										
RSI-2-IV-4000	White	4,000										
RSI-2-IV-5200	Red	5,200										
RSI-2-IV-6000	Green	6,000										
RSI-2-IV-7200	White	7,200										
RSI-2-IV-5200S	Red	5,200	50	472	335	438	472	M10	17	285	80	177
RSI-2-IV-6000S	Green	6,000										
RSI-2-IV-7200S	Orange	7,200										
RSI-2-IV-8000	Black	8,000										

Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.

RUBBER MOUNT - RMA





Design feature:
- Use neoprene element.
- Saving space installation.

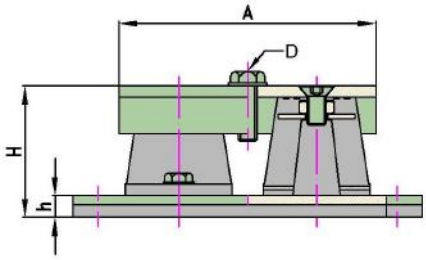
Application:
- Riser Pipe, AHU, Outdoor VRV Unit,
- Fan, Pump, Generator, etc.,...

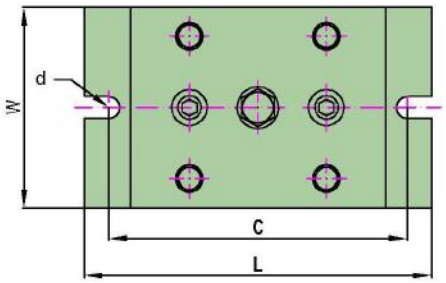
Feature, Specification:
- Cap screw: GI (standard)/ HDGS (optional)/ SS 304 (optional).

Model	Color Code	Capacity	Deflection	Dimension mm							
		kgf	mm	A	W	L	C	H	h	D	d
RMA 25	Black	25	3	40	58	98	78	53	6	M10	12
RMA 50	Red	50	5								
RMA 100	Grey	100	5								
RMA 150	White	150	7								
RMA 200	Blue	200	7								
RMA 250	Yellow	250	9								
RMA 300	Black	300	7	62	84	140	104	62	6	M12	16
RMA 400	White	400	9								
RMA 500	Grey	500	12								
RMA 600	Orange	600	7								
RMA 800	Yellow	800	10								
RMA 1000	Black	1,000	10								

Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.

RUBBER MOUNT - RMA-II





Design feature:
- Use neoprene element.
- Saving space installation.

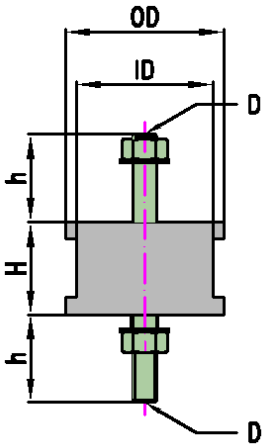
Application:
- Riser Pipe, AHU, Outdoor VRV Unit,
- Fan, Pump, Generator, etc.,...

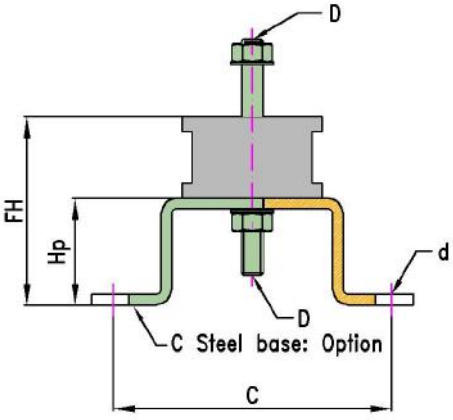
Feature, Specification:
- Bolt, cap screw: GI (standard)/ HDGS (optional)/ SS 304 (optional).
- Lower housing: epoxy coating steel with 8mm thickness rubber.
- Upper housing: epoxy coating steel.

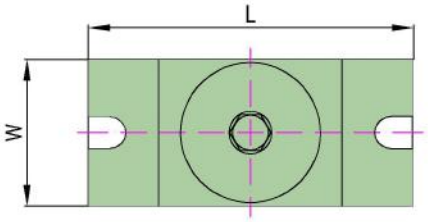
Model	Color Code	Capacity	Deflection	Dimension mm							
		kgf	mm	A	W	L	C	H	h	D	d
RMA-II-50	Black	50	3	140	110	190	165	71	12	12	10
RMA-II-100	Red	100	5								
RMA-II-200	Grey	200	5								
RMA-II-300	White	300	7								
RMA-II-400	Blue	400	7								
RMA-II-500	Yellow	500	9								
RMA-II-600	Black	600	7	200	150	260	230	81	12	M16	14
RMA-II-800	White	800	9								
RMA-II-1000	Grey	1,000	12								
RMA-II-1200	Orange	1,200	7								
RMA-II-1600	Yellow	1,600	10								
RMA-II-2000	Black	2,000	10								

Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.

RUBBER MOUNT - RMK







Design feature:
- Use neoprene element.
- Saving space installation.
- Optional: C steel base.

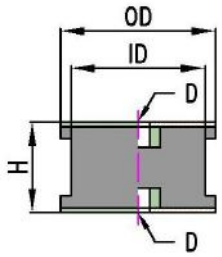
Application:
- Riser Pipe, AHU, Outdoor VRV Unit,
- Fan, Pump, Generator, etc.,...

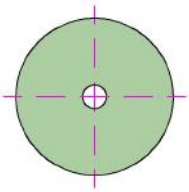
Feature, Specification:
- Bolt, cap screw: GI (standard)/ HDGS (optional)/ SS 304 (optional).

Model	Capacity	Deflection	Dimension mm										
	kgf	mm	OD	ID	H	h	Hp	FH	D	d	L	W	C
RMK 40	50-70	5	40	40	31	25	50	81	M8	12	100	50	95
RMK 60	50-100	5	60	56	38	35	50	88	M12	12	120	70	115
RMK 65	80-180	5	65	60	47	35	50	97	M12	14	120	70	115
RMK 80	160-300	5	80	70	47	35	50	97	M12	14	150	90	136
RMK 100	280-500	5	100	95	56	35	50	106	M16	14	170	110	154
RMK 120	480-800	5	120	108	64	35	50	114	M16	14	190	130	174
RMK 150	700-1,000	9	150	140	65	45	60	105	M16	14	220	160	194

Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.

RUBBER MOUNT - RME





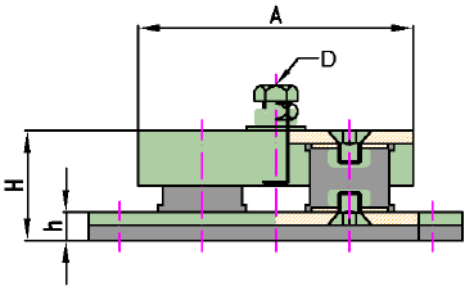
Design feature:
- Use neoprene element.
- Saving space installation.

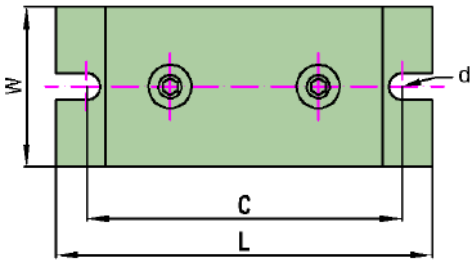
Application:
- Riser Pipe, AHU, Outdoor VRV Unit,
- Fan, Pump, Generator, etc.,...

Model	Capacity	Deflection	Dimension mm			
	kgf	mm	OD	ID	H	D
RME 40	50-70	5	40	40	31	M8
RME 60	50-100	5	60	56	38	M12
RME 65	80-180	5	65	60	47	M12
RME 80	160-300	5	80	70	47	M12
RME 100	280-500	5	100	95	56	M16
RME 120	480-800	5	120	108	64	M16
RME 150	700-1,000	9	150	140	65	M16

Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.

RUBBER MOUNT- RME II





Design feature:
- Use neoprene element.
- Saving space installation.

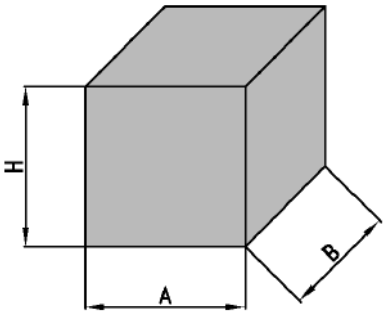
Application:
- Riser Pipe, AHU, Outdoor VRV Unit,
- Fan, Pump, Generator, etc.,...

Feature, Specification:
- Bolt, cap screw: GI (standard)/ HDGS (optional)/ SS 304 (optional).
- Lower housing: epoxy coating steel with 8mm thickness rubber.
- Upper housing: epoxy coating steel.

Model	Capacity	Deflection	Dimension mm							
	kgf	mm	A	W	L	C	H	h	D	d
RME-II-40	100-140	5	125	72	170	142	50	13	M10	12
RME-II-60	100-200	5	175	92	220	192	66	13	M12	12
RME-II-65	160-360	5	175	92	220	192	66	13	M12	12
RME-II-80	320-600	5	195	104	245	218	66	13	M12	12
RME-II-100	560-1,000	5	250	134	300	272	80	15	M16	14
RME-II-120	960-1,600	5	280	150	330	302	88	15	M16	14

Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.

RUBBER MOUNT - RMD



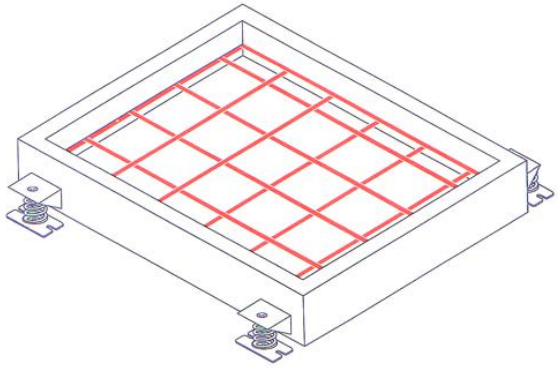
Design feature:
- Alternate high/low ribbed construction
- Easy to cut pad.
- Optional:
+ Oil resistance.
+ Fire rate.
+ ASTM F 1861

Application:
- Float floor, AHU, Chiller, Cooling Tower. Generator, Compressor, etc.,...

Model	Color Code	Capacity	Deflection	Dimension mm		
		N/cm2	mm	A	B	H
RMD 50x50x25	Black	25	≥1.2	50	50	25
RMD 50x50x25	Red	50	≥2.5			
RMD 50x50x50	Black	50	≥2.5	50	50	50
RMD 50x50x50	Red	90	≥5.0			
RMD 50x50x75	Black	135	≥7.5	50	50	75
RMD 50x50x75	Red	180	≥10.0			

Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.

INERTIA BASE - IB



Design feature:
- Construction included frame steel and concrete plinth.
- Mounting selection base on 4 or 6 mount points.

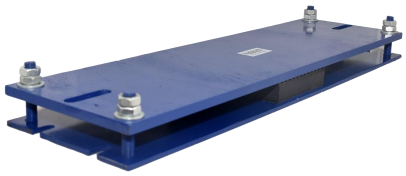
Application:
- Pump, Generator, large centrifugal fan, industrial washing machine, rotating mechanical equipment, etc.,...

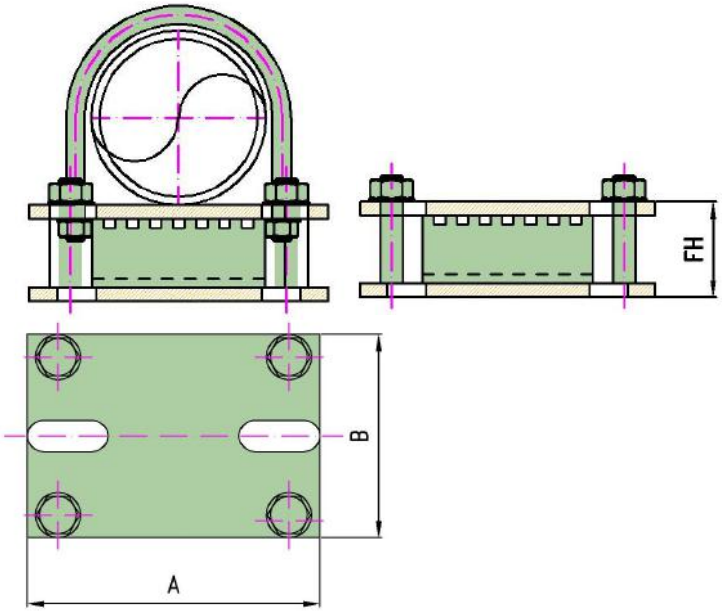
Feature, Specification:
- Frame: Epoxy coating steel (standard)/ HDGS (optional)/ SS 304 (optional).

Model	Thickness	Dimension mm			
	mm	Wide	Length	Height	Mount Point
IB 150	150	Customizer	Customizer	150	4/6
IB 200	200	Customizer	Customizer	200	4/6
IB 300	300	Customizer	Customizer	300	4/6
IB 400	400	Customizer	Customizer	400	4/6
IB 500	500	Customizer	Customizer	500	4/6

Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.

PIPE RUBBER MOUNT - PRM





Design feature:
- Vibration Spring Pad with steel plate.
- Easy install with U bolt slot hole.

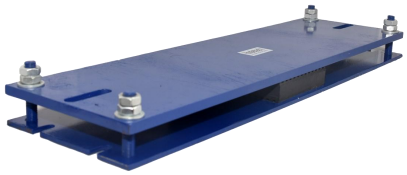
Application:
- Horizontal pipe.

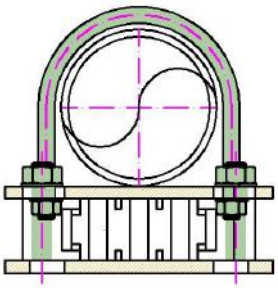
Feature, Specification:
- U bolt, bolt: GI (standard)/ HDGS (optional)/ SS 304 (optional).
- Lower housing: epoxy coating steel with 8mm thickness rubber.
- Upper housing: epoxy coating steel.

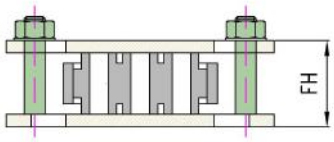
Pipe Size	Model	Capacity	Dimension mm			
		kgf	A	B	FH	U Bolt Size
⌀50	PRM 100	250	135	100	51	M8/M10
⌀65	PRM 100					
⌀80	PRM 200	550	190	100	51	M8/M10
⌀100	PRM 200					
⌀125	PRM 200					
⌀150	PRM 400	1,200	270	100	51	M10/M12
⌀200	PRM 400					
⌀250	PRM 1000	2,100	380	150	51	M10/M12
⌀300	PRM 1000					
⌀350	PRM 1500	2,300	470	200	51	M12/M16
⌀400	PRM 1500					
⌀450	PRM 2000	2,500	580	200	51	M12/M16
⌀500	PRM 2000					
⌀550	PRM 2500	2,700	690	200	54	M12/M16
⌀600	PRM 2500					

Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.

PIPE SPRING RUBBER MOUNT - PSRM



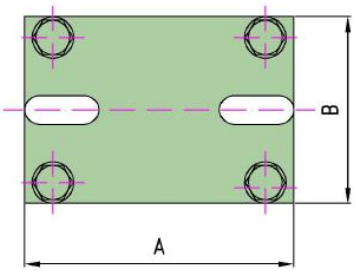




Design feature:
- Vibration Spring Pad with steel plate.
- Easy install with U bolt slot hole.

Application:
- Horizontal pipe.

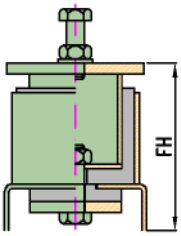
Feature, Specification:
- U bolt, bolt: GI (standard)/ HDGS (optional)/ SS 304 (optional).
- Lower housing: epoxy coating steel with 8mm thickness rubber.
- Upper housing: epoxy coating steel.

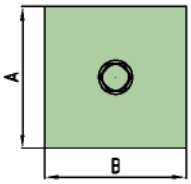


Pipe Size	Model	Capacity	Dimension mm			
		kgf	A	B	FH	U Bolt Size
⌀50	PSRM 100	100	135	100	48	M8/M10
⌀65	PSRM 100					
⌀80	PSRM 200	200	190	100	51	M8/M10
⌀100	PSRM 200					
⌀125	PSRM 200					
⌀150	PSRM 400	400	270	100	51	M10/M12
⌀200	PSRM 400					
⌀250	PSRM 1000	1,000	380	150	51	M10/M12
⌀300	PSRM 1000					
⌀350	PSRM 1500	1,500	470	200	51	M12/M16
⌀400	PSRM 1500					
⌀450	PSRM 2000	2,000	580	200	51	M12/M16
⌀500	PSRM 2000					
⌀550	PSRM 2500	2,500	690	200	54	M12/M16
⌀600	PSRM 2500					

Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.

PIPE ANCHOR GUIDE - PAG





Design feature:
- Vibration Pad with steel plate.
- Easy install with pipe clamp.

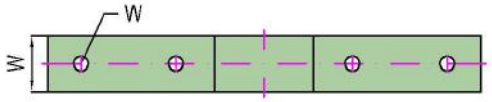
Application:
- Riser, Vertical Pipe
- Horizontal pipe.

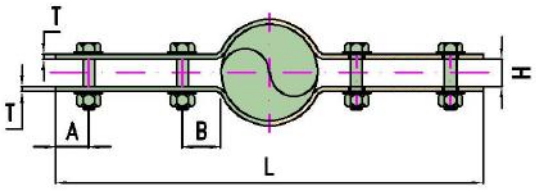
Feature, Specification:
- Bolt: GI (standard)/ HDGS (optional)/ SS 30 (optional).
- Lower housing: steel.
- Upper housing: steel.
- Resilient element: rubber.

Pipe Size (DN)	Model	Capacity	Deflection	Dimension mm			Set Bolt
		kgf	mm	A	B	H	
25	PAG 75	250	3	75	75	114	M10
32							
40							
50							
65	PAG 200	1,500	5	100	100	145	M16
80							
100							
125							
150	PAG 350	6,000	6.5	150	150	178	M20
200							
250							
300							
350	PAG 600	14,000	7	230	230	280	M24
400							
450							
500							
600	PAG 800	22,000	7	300	300	345	M30
650							
700							
750							

Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.

PIPE CLAMP - PC





Design feature:
- Vibration Pad with steel plate.
- Easy install with pipe clamp.

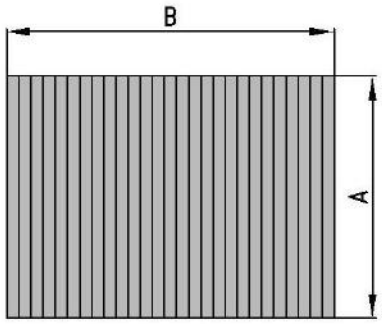
Application:
- Riser, Vertical Pipe
- Horizontal pipe.

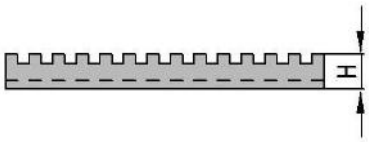
Feature, Specification:
- Bolt: GI (standard)/ HDGS (optional)/ SS 30 (optional).
- Lower housing: steel.
- Upper housing: steel.
- Resilient element: rubber.

Pipe Size (DN)	Model	Capacity	Dimension mm						
		kgf	A	B	W	T	L	H	D
15	PC 15	280	30	30 ~ 40	50	4.5	250	15	M12 x 50
20	PC 20	280	30	30 ~ 40	50	4.5	260	20	M12 x 50
32	PC 32	280	30	30 ~ 40	50	4.5	270	20	M12 x 50
40	PC 40	420	30	30 ~ 40	50	4.5	280	25	M12 x 50
50	PC 50	280	30	30 ~ 40	50	4.5	290	25	M12 x 50
65	PC 65	280	30	30 ~ 40	50	4.5	310	25	M12 x 50
80	PC 80	280	30	30 ~ 40	50	4.5	350	25	M12 x 50
100	PC 100	900	30	30 ~ 40	65	6	460	30	M16 x 75
125	PC 125	900	30	30 ~ 40	90	6	490	30	M16 x 75
150	PC 150	1,600	30	30 ~ 40	90	6	560	30	M16 x 75
200	PC 200	1,600	30	30 ~ 40	100	6	610	30	M20 x 90
250	PC 250	2,100	30	30 ~ 40	100	8	710	38	M20 x 90
300	PC 300	2,100	30	30 ~ 40	100	8	750	38	M20 x 90
350	PC 350	2,100	30	30 ~ 40	150	9	790	38	M22 x 120
400	PC 400	2,800	30	30 ~ 40	150	9	940	45	M22 x 120
450	PC 450	2,800	30	30 ~ 40	150	9	1,050	45	M22 x 120
500	PC 500	2,800	30	30 ~ 40	150	9	1,150	45	M22 x 120
600	PC 600	2,800	30	30 ~ 40	150	9	1,200	45	M22 x 120
650	PC 650	2,800	30	30 ~ 40	150	12	1,350	45	M24 x 130
750	PC 750	2,800	30	30 ~ 40	150	12	1,400	45	M24 x 130

Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.

RUBBER PAD - RPA





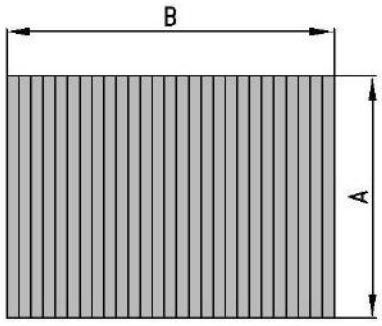
Design feature:
- Alternate high/low ribbed construction
- Easy to cut pad.
- Optional:
+ Oil resistance: ASTM D 471-06.
+ Fire rate.
+ ASTM F 1861.

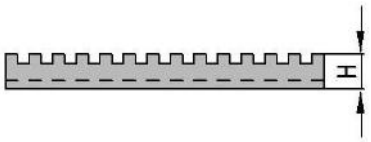
Application:
- Condenser, AHU, chiller, Cooling Tower, Generator, Compressor, etc...

Model	Color code	Capacity	Deflection	Dimension mm		
		Kg/cm2	mm	A	B	H
RPA 100X100X10	Black	3.75	3	100	100	10
RPA 200X200X10	Black	3.75	3	200	200	10
RPA 300X300X10	Black	3.75	3	300	300	10
RPA 400X400X10	Black	3.75	3	400	400	10
RPA 500X500X10	Black	3.75	3	500	500	10
RPA 600X600X10	Black	3.75	3	600	600	10
RPA AXBX10	Black	3.75	3	50-600	50-600	10
RPA 100X100X15	Black	4.60	6	100	100	15
RPA 200X200X15	Black	4.60	6	200	200	15
RPA 300X300X15	Black	4.60	6	300	300	15
RPA 400X400X15	Black	4.60	6	400	400	15
RPA 500X500X15	Black	4.60	6	500	500	15
RPA 600X600X15	Black	4.60	6	600	600	15
RPA AXBX15	Black	4.60	6	50-600	50-600	15
RPA 100X100X20	Black	21.30	6	100	100	20
RPA 200X200X20	Black	21.30	6	200	200	20
RPA 300X300X20	Black	21.30	6	300	300	20
RPA 400X400X20	Black	21.30	6	400	400	20
RPA 500X500X20	Black	21.30	6	500	500	20
RPA 600X600X20	Black	21.30	6	600	600	20
RPA AXBX20	Black	21.30	6	50-600	50-600	20

Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.

RUBBER PAD - RPA





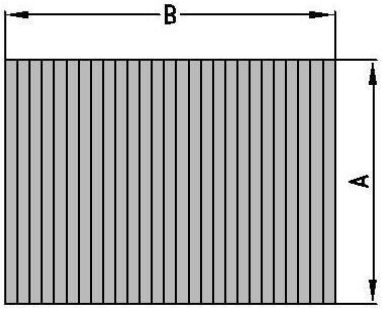
Design feature:
- Alternate high/low ribbed construction
- Easy to cut pad.
- Optional:
+ Oil resistance: ASTM D 471-06.
+ Fire rate.
+ ASTM F 1861.

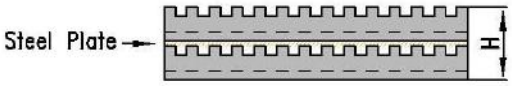
Application:
- Condenser, AHU, chiller, Cooling Tower, Generator, Compressor, etc...

Model	Color code	Capacity	Deflection	Dimension mm		
		Kg/cm2	mm	A	B	H
RPA 100X100X30	Black	12.20	6	100	100	30
RPA 200X200X30	Black	12.20	6	200	200	30
RPA 300X300X30	Black	12.20	6	300	300	30
RPA 400X400X30	Black	12.20	6	400	400	30
RPA 500X500X30	Black	12.20	6	500	500	30
RPA 600X600X30	black	12.20	6	600	600	30
RPA AXBX30	Black	12.20	6	600	600	30
RPA 100X100X40	Black	12.83	12	100	40	50
RPA 200X200X40	Black	12.83	12	200	40	50
RPA 300X300X40	Black	12.83	12	300	40	50
RPA 400X400X40	Black	12.83	12	400	40	50
RPA 500X500X40	Black	12.83	12	500	40	50
RPA 600X600X40	Black	12.83	12	600	40	50
RPA AXBX40	Black	12.83	12	50-600	50-600	50
RPA 100X100X50	Black	15.52	10	100	100	50
RPA 200X200X50	Black	15.52	10	200	200	50
RPA 300X300X50	Black	15.52	10	300	300	50
RPA 400X400X50	Black	15.52	10	400	400	50
RPA 500X500X50	Black	15.52	10	500	500	50
RPA 600X600X50	Black	15.52	10	600	600	50
RPA AXBX50	Black	15.52	10	50-600	50-600	50
RPA 100X100X60	Black	20.72	10	100	100	60
RPA 200X200X60	Black	20.72	10	200	200	60
RPA 300X300X60	Black	20.72	10	300	300	60
RPA 400X400X60	Black	20.72	10	400	400	60
RPA 500X500X60	Black	20.72	10	500	500	60
RPA 600X600X60	Black	20.72	10	600	600	60
RPA AXBX60	Black	20.72	10	50-600	50-600	60

Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.

RUBBER PAD - RPB





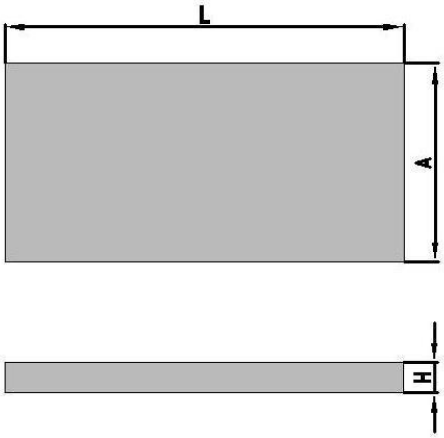
Design feature:
- Alternate high/low ribbed construction
- Constructed of a steel plate bonded between Ribbed Anti Vibration Pad.
- Optional:
+ Oil resistance: ASTM D 471-06.
+ Fire rate.
+ ASTM F 1861.

Application:
- Condenser, AHU, chiller, Cooling Tower, Generator, Compressor, etc...

Model	Color code	Capacity	Deflection	Dimension mm		
		Kg/cm2	mm	A	B	H
RPB 100X100X20	Black	3.75	6	100	100	20
RPB 200X200X20	Black	3.75	6	200	200	20
RPB 300X300X20	Black	3.75	6	300	300	20
RPB 400X400X20	Black	3.75	6	400	400	20
RPB 500X500X20	Black	3.75	6	500	500	20
RPB 600X600X20	Black	3.75	6	600	600	20
RPB AXBX20	Black	3.75	6	50-600	50-600	20
RPB 100X100X30	Black	4.60	12	100	100	40
RPB 200X200X30	Black	4.60	12	200	200	40
RPB 300X300X30	Black	4.60	12	300	300	40
RPB 400X400X30	Black	4.60	12	400	400	40
RPB 500X500X30	Black	4.60	12	500	500	40
RPB 600X600X30	Black	4.60	12	600	600	40
RPB AXBX30	Black	4.60	12	50-600	50-600	40
RPB 100X100X40	Black	21.30	12	100	100	40
RPB 200X200X40	Black	21.30	12	200	200	40
RPB 300X300X40	Black	21.30	12	300	300	40
RPB 400X400X40	Black	21.30	12	400	400	40
RPB 500X500X40	Black	21.30	12	500	500	40
RPB 600X600X40	Black	21.30	12	600	600	40
RPB AXBX40	Black	21.30	12	50-600	50-600	40
RPB 100X100X60	Black	12.2	12	100	100	60
RPB 200X200X60	Black	12.2	12	200	200	60
RPB 300X300X60	Black	12.2	12	300	300	60
RPB 400X400X60	Black	12.2	12	400	400	60
RPB 500X500X60	Black	12.2	12	500	500	60
RPB 600X600X60	Black	12.2	12	600	600	60
RPB AXBX60	Black	12.2	12	50-600	50-600	60

Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.

RUBBER PAD - RPC



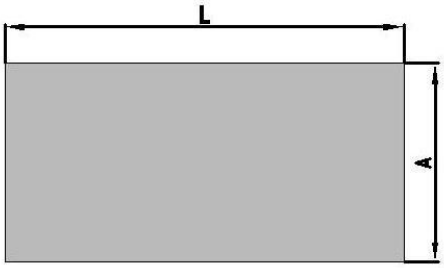
Design feature:
- Alternate high/low ribbed construction
- Easy to cut pad.
- Optional:
+ Oil resistance: ASTM D 471-06.
+ Fire rate.
+ ASTM F 1861.

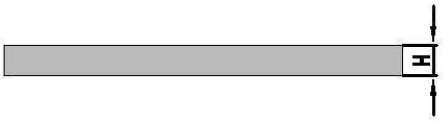
Application:
- Condenser, AHU, chiller, Cooling Tower, Generator, Compressor, etc...

Model	Color code	Capacity	Deflection	Dimension mm		
		Kg/cm2	mm	A	L	H
RPC 100XLX3	Black	≥10.0	1.5	100	50-10,000	3
RPC 500XLX3	Black	≥10.0	1.5	500	50-10,000	3
RPC 1000XLX3	Black	≥10.0	1.5	1,000	50-10,000	3
RPC AXLX3	Black	≥10.0	1.5	50-1,000	50-10,000	3
RPC 300XLX5	Black	≥12.5	2	300	300-1,000	5
RPC 500XLX5	Black	≥12.5	2	500	300-1,000	5
RPC 600XLX5	Black	≥12.5	2	600	300-1,000	5
RPC AXLX5	Black	≥12.5	2	50-1,000	50-1,000	5
RPC 300XLX10	Black	≥35.0	4	300	300-1,000	10
RPC 500XLX10	Black	≥35.0	4	500	300-1,000	10
RPC 600XLX10	Black	≥35.0	4	600	300-1,000	10
RPC AXLX10	Black	≥35.0	4	50-1,000	50-1,000	10
RPC 300XLX15	Black	≥35.0	4	300	300-1,000	15
RPC 500XLX15	Black	≥35.0	4	500	300-1,000	15
RPC 600XLX15	Black	≥35.0	4	600	300-1,000	15
RPC AXLX15	Black	≥35.0	4	50-1,000	50-1,000	15
RPC 100XLX20	Black	≥35.0	6	100	100-1,000	20
RPC 500XLX20	Black	≥35.0	6	500	100-1,000	20
RPC 1,000XLX20	Black	≥35.0	6	1,000	100-1,000	20
RPC AXLX20	Black	≥35.0	6	50-1,000	50-1,000	20
RPC 100XLX25	Black	≥35.0	8	100	100-1,000	20
RPC 500XLX25	Black	≥35.0	8	500	100-1,000	20
RPC 1,000XLX25	Black	≥35.0	8	1,000	100-1,000	20
RPC AXLX25	Black	≥35.0	8	50-1,000	50-1,000	20

Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.

RUBBER PAD - RPC





Design feature:
- Alternate high/low ribbed construction
- Easy to cut pad.
- Optional:
+ Oil resistance: ASTM D 471-06.
+ Fire rate.
+ ASTM F 1861.

Application:
- Condenser, AHU, chiller, Cooling Tower, Generator, Compressor, etc...

Model	Color code	Capacity	Deflection	Dimension mm		
		Kg/cm2	mm	A	L	H
RPC 100XLX30	Black	≥35.0	10	100	50-1,000	30
RPC 500XLX30	Black	≥35.0	10	500	50-1,000	30
RPC 1000XLX30	Black	≥35.0	10	1,000	50-1,000	30
RPC AXLX30	Black	≥35.0	10	50-1,000	50-1,000	30
RPC 100XLX40	Black	≥35.0	12	100	100-1,000	40
RPC 500XLX40	Black	≥35.0	12	500	100-1,000	40
RPC 1000XLX40	Black	≥12.5	12	1,000	100-1,000	40
RPC AXLX40	Black	≥35.0	12	50-1,000	50-1,000	40
RPC 100XLX50	Black	≥35.0	12	100	100-1,000	50
RPC 500XLX50	Black	≥35.0	12	500	100-1,000	50
RPC 1000XLX50	Black	≥12.5	12	1,000	100-1,000	50
RPC AXLX50	Black	≥35.0	12	50-1,000	50-1,000	50
RPC 300XLX60	Black	≥35.0	12	300	300-1,000	60
RPC 500XLX60	Black	≥35.0	12	500	300-1,000	60
RPC 600XLX60	Black	≥35.0	12	600	300-1,000	60
RPC AXLX60	Black	≥35.0	12	50-1,000	50-1,000	60

Noted:
- Dimension is mentioned with ±5 tolerance.
- To achieve good isolation do not overload.