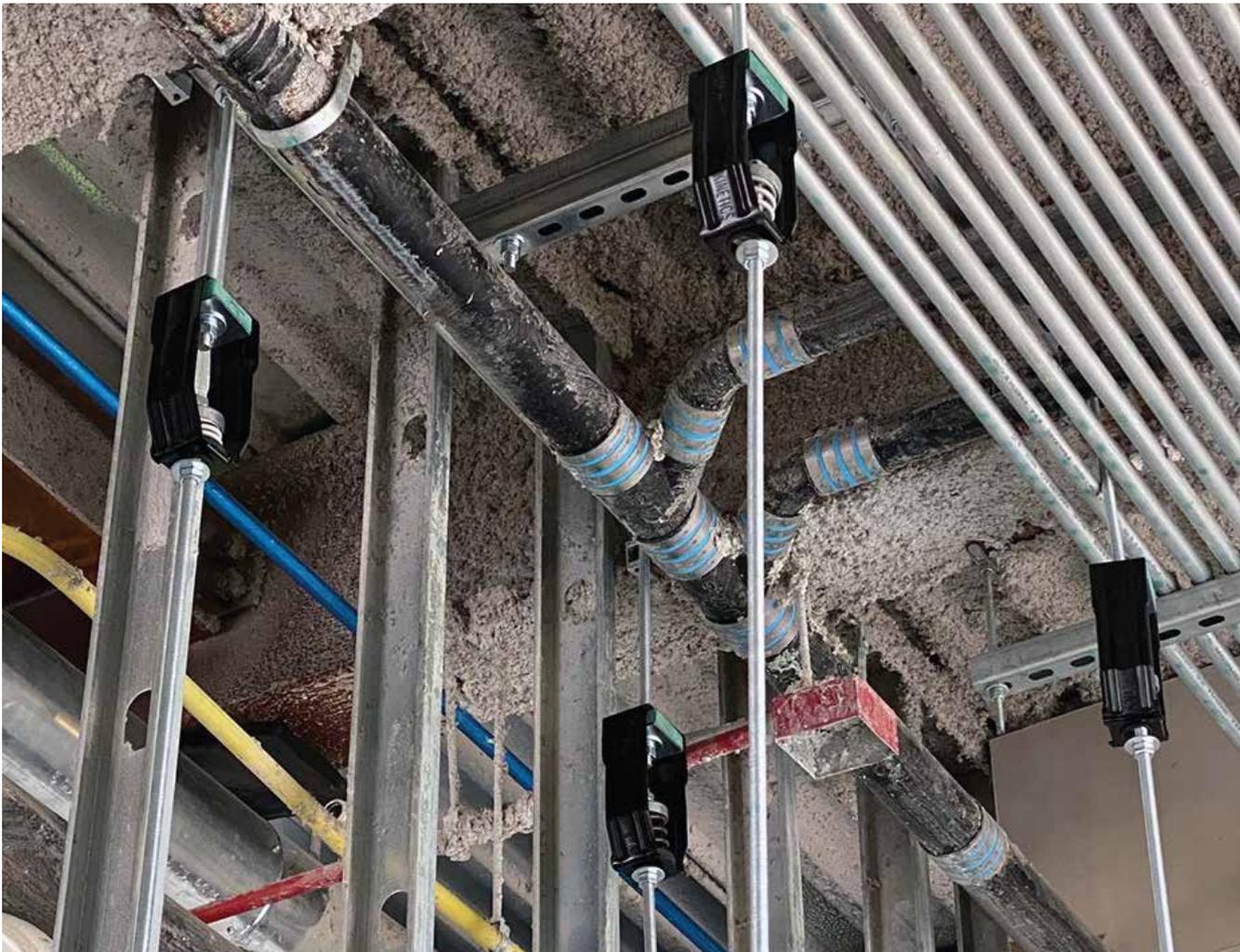


Section E

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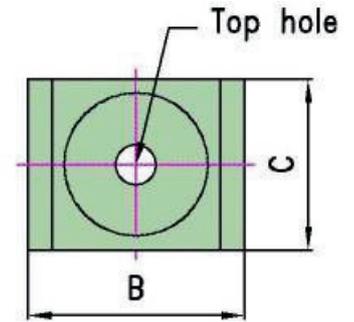
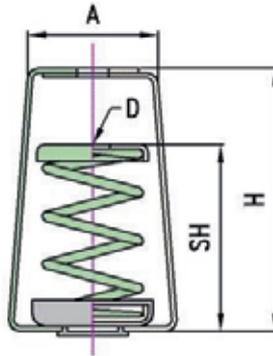
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VIBRATION ISOLATOR

SPRING HANGER

E



Applications: Designed for vibration isolation in HVAC systems, including fans, AHUs (Air Handling Units), FCUs, piping, & ducting

High-Efficiency Vibration Control: Effectively minimizes transmission of structure-borne noise & vibrations, enhancing system performance & reducing ambient noise

Spring Diameter Ratio: Engineered with a spring diameter ratio of 0.8, providing optimal stability and load distribution.

Steel Spring: Constructed from high-tensile steel, ensuring longevity and reliable vibration isolation.

Rubber Housing: Encases the spring to add an extra layer of damping, reducing metal-to-metal contact

GI (Galvanized Iron) Spring Cap: Provides corrosion resistance, extending the life of the spring hanger in various environmental conditions.

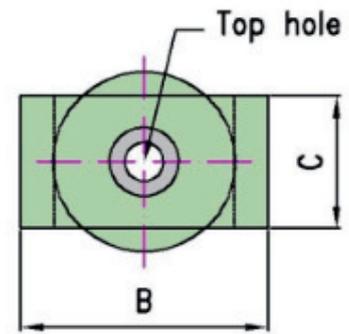
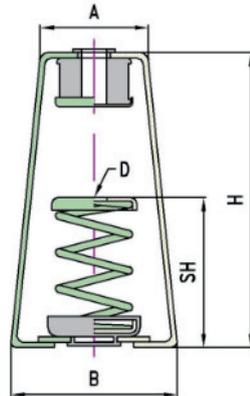
Powder-Coated Steel Body: Durable powder-coated finish on the body protects against rust and wear, maintaining performance even in high-moisture or corrosive environments.

Compliance: Springs are designed according to BS 1726 (Part 1): 2002 standards, ensuring consistent performance and safety under load.

Part No.	Color Code	Rec. Load KG	Max Deflection mm	Top Hole mm	A	B	C	D	H
IC20903010	Purple	10	25	13	55	75	55	13	115
IC20903015	Yellow	15	25	13	55	75	55	13	115
IC20903020	Grey	20	25	13	55	75	55	13	115
IC20903040	Green	40	25	13	55	75	55	13	115
IC20903050	Blue	50	25	13	55	75	55	13	115
IC20903060	Blue	60	25	13	55	75	55	13	115
IC20903075	Blue	75	25	13	55	75	55	13	115
IC20903100	Green	100	25	17	83	93	65	17	125
IC20903150	Orange	150	25	17	83	93	65	17	125
IC20903175	Orange	175	25	17	83	93	65	17	125
IC20903200	Red	200	25	17	83	93	65	17	125
IC20903250	Purple	250	25	17	83	93	65	17	125
IC20903300	Grey	300	25	19	105	113	95	19	165
IC20903400	Red	400	25	19	105	113	95	19	165
IC20903500	Brown	500	25	19	105	113	95	19	165
IC20903600	Black	600	25	19	105	113	95	19	165
IC20903800	Red	800	25	19	105	113	95	19	165
IC209031050	White	1050	25	19	105	113	95	19	165
IC209031250	Green	1250	25	19	105	113	95	19	165
IC209031500	Orange	1500	25	19	105	113	95	19	165

SPRING HANGER WITH RUBBER TOP

E



Applications: Suitable for isolating vibrations in HVAC and mechanical systems, including fans, AHUs, FCUs, piping, and ducting installations.

Vibration Control: Provides high-efficiency isolation from structure-borne noise and vibrations, improving acoustic performance and system efficiency.

Spring Diameter Ratio: Features a spring with a diameter ratio of 0.8, ensuring stability under load and balanced support.

Steel Spring: Made from high-strength steel, delivering reliable performance and vibration dampening over time

Rubber Top: Fitted with a rubber layer on the top surface to reduce metal-to-metal contact, adding additional damping and preventing wear.

GI Spring Cap: Offers excellent corrosion resistance for extended durability in varying environments.

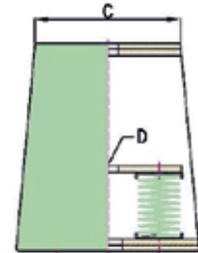
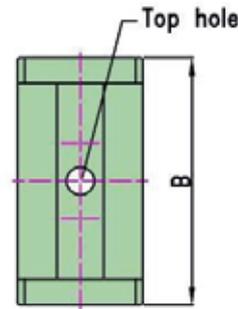
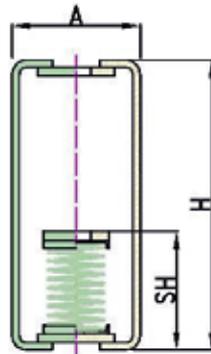
Powder-Coated Steel Body: Body is powder-coated to protect against corrosion, scratches, and impacts, enhancing product life.

Compliance: Designed in accordance with BS 1726 (Part1): 2002 standards, ensuring performance consistency and safety for load-bearing applications.

Part No.	Color Code	Rec. Load KG	Max Deflection mm	Top Hole mm	A	B	C	D	H
IC20904010	Purple	10	25	13	60	82	44	12	160
IC20904015	Yellow	15	25	13	60	82	44	12	160
IC20904020	Grey	20	25	13	60	82	44	12	160
IC20904040	Green	40	25	13	60	82	44	12	160
IC20904050	Blue	50	25	13	60	82	44	12	160
IC20904060	Blue	60	25	13	60	82	44	12	160
IC20904075	Blue	75	25	13	60	82	44	12	160
IC20904100	Green	100	25	15	83	112	60	14	205
IC20904150	Orange	150	25	15	83	112	60	14	205
IC20904175	Orange	175	25	15	83	112	60	14	205
IC20904200	Red	200	25	15	83	112	60	14	205
IC20904250	Purple	250	25	15	83	112	60	14	205
IC20904300	Grey	300	25	19	86	122	70	18	245
IC20904400	Red	400	25	19	86	122	70	18	245
IC20904500	Brown	500	25	19	86	122	70	18	245
IC20904600	Black	600	25	19	86	122	70	18	245
IC20904800	Red	800	25	19	86	122	70	18	245
IC209041050	White	1050	25	19	86	122	70	18	245
IC209041250	Green	1250	25	19	86	122	70	18	245
IC209041500	Orange	1500	25	19	86	122	70	18	245

HEAVY DUTY DOUBLE SPRING HANGER

E



Applications: Designed for heavy-duty vibration isolation in large HVAC systems, including fans, AHUs, FCUs, piping, and ducting.

Double Spring System: Dual high-tensile steel springs provide enhanced load capacity and stability.

Vibration Control: Effective isolation of structure borne noise and vibrations for heavy equipment.

Spring Diameter Ratio: Diameter ratio of 0.8 ensures even load distribution and reduces lateral movement.

Rubber Housing: Encloses the springs for added damping and protection.

GI Spring Cap: Corrosion-resistant painted iron cap for durability in demanding environments.

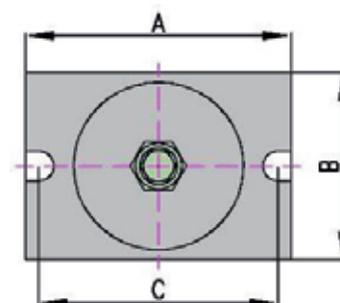
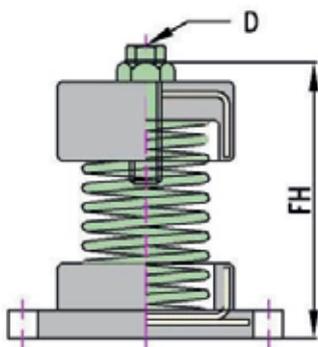
Powder-Coated Steel Body: Protective coating resists rust and damage.

Compliance: Designed in line with BS 1726 (Part 1): 2002 standards, ensuring consistent performance under high loads.

Part No.	Color Code	Rec. Load KG	Max Deflection mm	Top Hole mm	A	B	C	D	E	H
IC209053300	Orange	300	25	32	140	280	222	32	280	320
IC209053350	Orange	350	25	32	140	280	222	32	280	320
IC20905400	Red	400	25	32	140	280	222	32	280	320
IC20905500	Purple	500	25	32	140	280	222	32	280	320
IC20905600	Grey	600	25	32	140	280	222	32	280	320
IC20905800	Red	800	25	32	140	280	222	32	280	320
IC209051000	Brown	1000	25	32	140	280	222	32	280	320
IC209051200	Black	1200	25	32	140	280	222	32	280	320
IC209051600	Red	1600	25	32	140	280	222	32	280	320
IC209052100	White	2100	25	32	140	280	222	32	280	320
IC209052500	Green	2500	25	32	140	280	222	32	280	320
IC209053000	Orange	3000	25	32	140	280	222	32	280	320

CUP SPRING MOUNT

E



Laterally Stable Springs: Ensures reliable stability across applications.

Non-Skid Bolt-Down Base: Secure mounting to prevent movement.

Leveling/Lock Bolt: Standard plated, with HDG and stainless steel options on request.

Diameter Ratio: 0.8 for optimal load distribution.

Rubber-Capped Steel Spring: Steel core spring with 14mm rubber caps on upper and lower surfaces for enhanced damping.

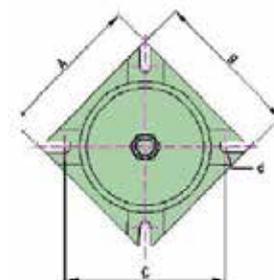
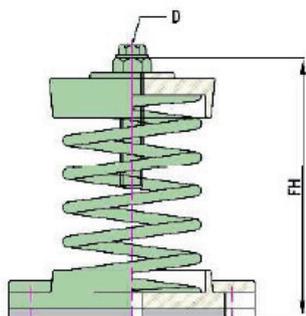
Applications: Ideal for Air Handling Units (AHU), Pumps, Centrifugal and Axial Fans, Inertia Bases, Internal Combustion Engines, and more.

Compliance: Springs are designed in accordance with BS 1726 (Part 1): 2002.

Part No.	Color Code	Rec. Load KG	Max Deflection mm	A	B	C	D	d	FH
IC20906015	Purple	15	25	110	75	90	M8	12	115
IC20906030	Yellow	30	25	110	75	90	M8	12	115
IC20906050	Blue	50	25	110	75	90	M8	12	115
IC20906060	Blue	60	25	110	75	90	M8	12	115
IC20906075	Blue	75	25	110	75	90	M8	12	115
IC20906100	Green	100	25	110	75	90	M8	12	115
IC20906150	Orange	150	25	110	75	90	M8	12	115
IC20906175	Orange	175	25	110	75	90	M8	12	115
IC20906200	Red	200	25	110	75	90	M8	12	115
IC20906250	Purple	250	25	110	75	90	M8	12	115
IC20906300	Grey	300	25	140	100	115	M10	14	140
IC20906400	Red	400	25	140	100	115	M10	14	140
IC20906500	Brown	500	25	140	100	115	M10	14	140
IC20906600	Black	600	25	140	100	115	M10	14	140
IC20906800	Red	800	25	140	100	115	M10	14	140
IC209061050	White	1050	25	140	100	115	M10	14	140
IC209061250	Green	1250	25	140	100	115	M10	14	140
IC209061500	Orange	1500	25	140	100	115	M10	14	140

CUP SPRING MOUNT 50MM DEFLECTION

E



50mm Deflection Capacity: Optimized for high performance vibration isolation.

Laterally Stable Springs: Provides robust stability, even under heavy loads.

Non-Skid Bolt-Down Base: Secures mount to prevent shifting.

Plated Leveling/Lock Bolt: Standard with HDG and stainless steel options on request.

Diameter Ratio: 0.8 for efficient load distribution.

Rubber-Capped Steel Spring: Durable steel core with 14mm rubber caps on top and bottom for superior damping and reduced resonance.

Applications: Suitable for demanding installations such as Air Handling Units (AHU), Pumps, Centrifugal and Axial

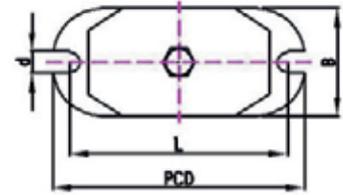
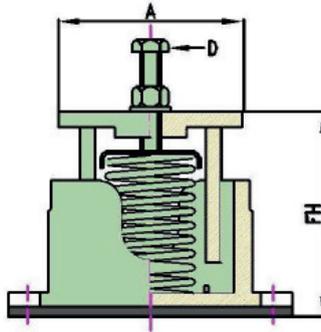
Fans, Inertia Bases, and Internal Combustion Engines.

Compliance: Engineered to meet BS 1726 (Part 1): 2002

Part No.	Color Code	Rec. Load KG	Max Deflection mm	A	B	C	D	d	FH
IC20906015	Purple	15	25	110	75	90	M8	12	115
IC20906030	Yellow	30	25	110	75	90	M8	12	115
IC20906050	Blue	50	25	110	75	90	M8	12	115
IC20906060	Blue	60	25	110	75	90	M8	12	115
IC20906075	Blue	75	25	110	75	90	M8	12	115
IC20906100	Green	100	25	110	75	90	M8	12	115
IC20906150	Orange	150	25	110	75	90	M8	12	115
IC20906175	Orange	175	25	110	75	90	M8	12	115
IC20906200	Red	200	25	110	75	90	M8	12	115
IC20906250	Purple	250	25	110	75	90	M8	12	115
IC20906300	Grey	300	25	140	100	115	M10	14	140
IC20906400	Red	400	25	140	100	115	M10	14	140
IC20906500	Brown	500	25	140	100	115	M10	14	140
IC20906600	Black	600	25	140	100	115	M10	14	140
IC20906800	Red	800	25	140	100	115	M10	14	140
IC209061050	White	1050	25	140	100	115	M10	14	140
IC209061250	Green	1250	25	140	100	115	M10	14	140
IC209061500	Orange	1500	25	140	100	115	M10	14	140

CASED SPRING MOUNT

E



High-Efficiency Vibration Isolation: Combines a robust spring with an acoustic friction pad for superior noise and vibration reduction.

Plated Leveling/Lock Bolt: Standard finish, with HDG and stainless steel options on request.

Diameter Ratio: 0.8, ensuring optimal load bearing capacity and stability.

Durable Cast Iron Caps: Upper and lower caps in cast iron, with the lower cap featuring an 8mm rubber base for added friction and damping.

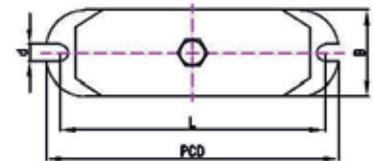
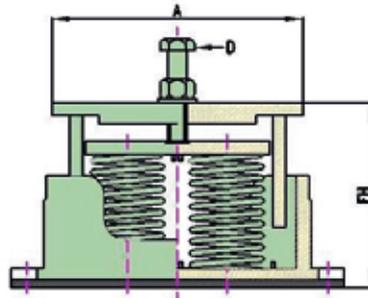
Applications: Engineered for Chillers, Pumps, Fans, Condensing Units, Rooftop Package Units, Compressors, Generators, and other heavy-duty equipment.

Compliance: Springs are designed according to BS 1726 (Part 1): 2002 standards.

Part No.	Color Code	Rec. Load KG	Max Deflection mm	A	B	C	L	D	d	FH
IC20907015	Purple	15	25	100	70	140	160	M10	14	110
IC20907030	Orange	30	25	100	70	140	160	M10	14	110
IC20907050	Blue	50	25	100	70	140	160	M10	14	110
IC20907060	Blue	60	25	100	70	140	160	M10	14	110
IC20907075	Green	75	25	100	70	140	160	M10	14	110
IC20907100	Orange	100	25	100	70	140	160	M10	14	110
IC20907150	Orange	150	25	100	70	140	160	M10	14	110
IC20907175	Red	175	25	100	70	140	160	M10	14	110
IC20907200	Purple	200	25	100	70	140	160	M10	14	110
IC20907250	Orange	250	25	100	70	140	160	M10	14	110
IC20907300	Grey	300	25	127	85	180	200	M14	16	140
IC20907400	Red	400	25	127	85	180	200	M14	16	140
IC20907500	Brown	500	25	127	85	180	200	M14	16	140
IC20907600	Black	600	25	127	85	180	200	M14	16	140
IC20907800	Red	800	25	127	85	180	200	M14	16	140
IC209071050	White	1050	25	127	85	180	200	M14	16	140
IC209071250	Green	1250	25	127	85	180	200	M14	16	140
IC209071500	Orange	1500	25	127	85	180	200	M14	16	140

HOUSED DOUBLE SPRING MOUNT

E



Enhanced Vibration Isolation: Dual-spring system for high-efficiency vibration control in demanding applications.

Acoustic Friction Pad: Minimizes noise transmission and enhances vibration dampening.

Plated Leveling/Lock Bolt: Standard, with HDG and stainless steel options available on request.

Optimized Diameter Ratio: 0.8 for superior load stability and performance.

Robust Cast Iron Caps: Cast iron lower and upper caps with an 8mm rubber base on the lower cap for additional stability and damping.

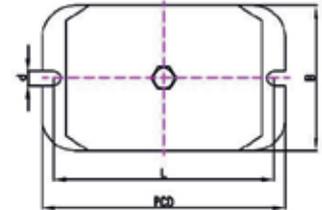
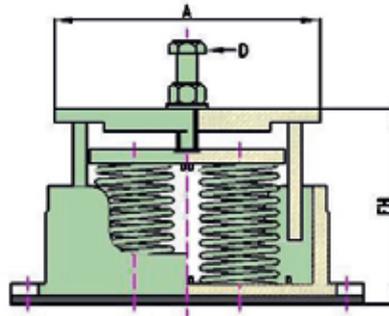
Applications: Ideal for applications such as Chillers, Pumps, Fans, Condensing Units, Rooftop Package Units, Compressors, Generators, and other heavy machinery.

Compliance: Engineered in accordance with BS 1726 (Part 1): 2002 standards.

Part No.	Color Code	Rec. Load KG	Max Deflection mm	A	B	C	L	D	d	FH
IC20908300	Orange	300	25	210	85	265	285	M16	16	150
IC20908350	Orange	350	25	210	85	265	285	M16	16	150
IC20908400	Red	400	25	210	85	265	285	M16	16	150
IC20908500	Purple	500	25	210	85	265	285	M16	16	150
IC20908600	Grey	600	25	210	85	265	285	M16	16	150
IC20908800	Red	800	25	210	85	265	285	M16	16	150
IC209081000	Brown	1000	25	210	85	265	285	M16	16	150
IC209081200	Black	1200	25	210	85	265	285	M16	16	150
IC209081600	Red	1600	25	210	85	265	285	M16	16	150
IC209082100	White	2100	25	210	85	265	285	M16	16	150
IC209082500	Green	2500	25	210	85	265	285	M16	16	150
IC209083000	Orange	3000	25	210	85	265	285	M16	16	150

HOUSED FOUR SPRING MOUNT

E



Superior Vibration Isolation: Four-spring configuration designed for exceptional vibration control and stability in high-load applications.

Integrated Acoustic Friction Pad: Reduces noise transmission, enhancing overall vibration dampening.

Plated Leveling/Lock Bolt: Available in standard plating, with HDG and stainless steel options upon request.

Optimized Diameter Ratio: 0.8, ensuring robust load support and even distribution.

Heavy-Duty Cast Iron Caps: Durable cast iron upper and lower caps, with an 8mm rubber base on the lower cap for enhanced friction and damping.

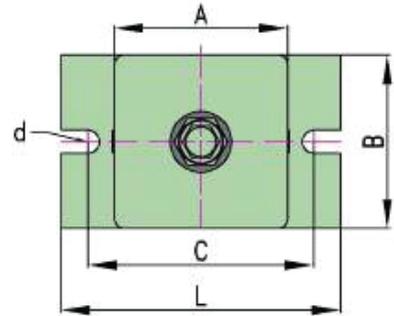
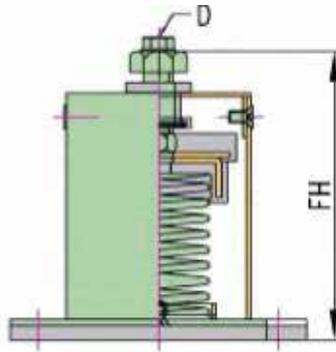
Applications: Perfect for Chillers, Pumps, Fans, Condensing Units, Rooftop Package Units, Compressors, Generators, and other large machinery requiring heavy duty vibration control.

Compliance: Manufactured to meet BS 1726 (Part 1): 2002 standards.

Part No.	Color Code	Rec. Load KG	Max Deflection mm	A	B	C	L	D	d	FH
IC20907015	Purple	15	25	100	70	140	160	M10	14	110
IC20907030	Orange	30	25	100	70	140	160	M10	14	110
IC20907050	Blue	50	25	100	70	140	160	M10	14	110
IC20907060	Blue	60	25	100	70	140	160	M10	14	110
IC20907075	Green	75	25	100	70	140	160	M10	14	110
IC20907100	Orange	100	25	100	70	140	160	M10	14	110
IC20907150	Orange	150	25	100	70	140	160	M10	14	110
IC20907175	Red	175	25	100	70	140	160	M10	14	110
IC20907200	Purple	200	25	100	70	140	160	M10	14	110
IC20907250	Orange	250	25	100	70	140	160	M10	14	110
IC20907300	Grey	300	25	127	85	180	200	M14	16	140
IC20907400	Red	400	25	127	85	180	200	M14	16	140
IC20907500	Brown	500	25	127	85	180	200	M14	16	140
IC20907600	Black	600	25	127	85	180	200	M14	16	140
IC20907800	Red	800	25	127	85	180	200	M14	16	140
IC209071050	White	1050	25	127	85	180	200	M14	16	140
IC209071250	Green	1250	25	127	85	180	200	M14	16	140
IC209071500	Orange	1500	25	127	85	180	200	M14	16	140

COMPLETELY HOUSED SPRING MOUNT

E



Full Enclosure for Maximum Isolation: Encased design provides superior vibration isolation and protection from external elements.

Integrated Acoustic Friction Pad: Reduces noise transmission and enhances vibration dampening.

Plated Leveling/Lock Bolt: Standard finish, with HDG and stainless steel options available upon request.

Optimal Diameter Ratio: 0.8 for reliable load stability and distribution.

Heavy-Duty Cast Iron Housing: Encased in durable cast iron with an 8mm rubber base on the lower cap for enhanced stability and friction.

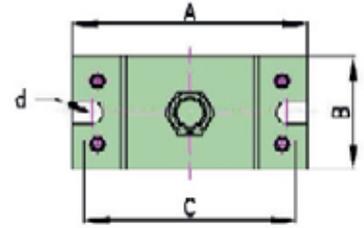
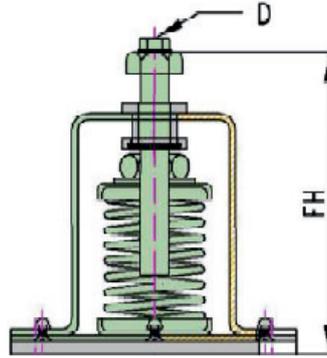
Applications: Ideal for applications with high vibration isolation needs, including Chillers, Pumps, Fans, Condensing Units, Rooftop Package Units, Compressors, Generators, and similar heavy-duty equipment.

Compliance: Built to conform with BS 1726 (Part 1): 2002 standards.

Part No.	Color Code	Rec. Load KG	Max Deflection mm	A	B	C	D	d	L	FH
IC209101015	Purple	15	25	90	90	118	M8	12	145	145
IC20910030	Yellow	30	25	90	90	118	M8	12	145	145
IC20910050	Blue	50	25	90	90	118	M8	12	145	145
IC20910060	Blue	60	25	90	90	118	M8	12	145	145
IC20910075	Blue	75	25	90	90	118	M8	12	145	145
IC20910100	Green	100	25	90	90	118	M8	12	145	145
IC20910150	Orange	150	25	90	90	118	M8	12	145	145
IC20910175	Orange	175	25	90	90	118	M8	12	145	145
IC20910200	Red	200	25	90	90	118	M8	12	145	145
IC20910250	Purple	250	25	90	90	118	M8	12	145	145
IC20910300	Grey	300	25	125	125	156	M10	14	185	180
IC20910400	Red	400	25	125	125	156	M10	14	185	180
IC20910500	Brown	500	25	125	125	156	M10	14	185	180
IC20910600	Black	600	25	125	125	156	M10	14	185	180
IC20910800	Red	800	25	125	125	156	M10	14	185	180
IC209101050	White	1050	25	125	125	156	M10	14	185	180
IC209101250	Green	1250	25	125	125	156	M10	14	185	180
IC209101500	Orange	1500	25	125	125	156	M10	14	185	180

RESTRAINED SPRING MOUNT HOUSED TYPE

E



Laterally Stable Springs: Provides stability under lateral forces for reliable performance.

Non-Skid Bolt-Down Base: Ensures secure mounting, preventing slippage.

Plated Leveling/Lock Bolt: Standard, with HDG and stainless steel options available on request.

Diameter Ratio: 0.8 for effective load stability and even weight distribution.

Robust Steel Caps: Steel upper and lower caps, with an 8mm rubber base on the lower cap to enhance damping and friction.

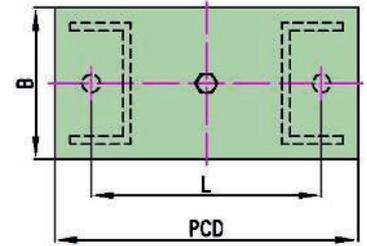
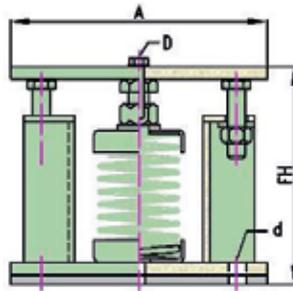
Applications: Suitable for AHUs, Pumps, Centrifugal and Axial Fans, Inertia Bases, Internal Combustion Engines, and other equipment requiring robust vibration isolation.

Compliance: Designed in accordance with BS 1726 (Part 1): 2002 standards.

Part No.	Color Code	Rec. Load KG	Max Deflection mm	A	B	C	D	d	FH
IC20911015	Purple	15	25	140	70	112	M8	12	145
IC20911030	Yellow	30	25	140	70	112	M8	12	145
IC20911050	Blue	50	25	140	70	112	M8	12	145
IC20911060	Blue	60	25	140	70	112	M8	12	145
IC20911075	Blue	75	25	140	70	112	M8	12	145
IC20911100	Green	100	25	140	70	112	M8	12	145
IC20911150	Orange	150	25	140	70	112	M8	12	145
IC20911175	Orange	175	25	140	70	112	M8	12	145
IC20911200	Red	200	25	140	70	112	M8	12	145
IC20911250	Purple	250	25	140	70	112	M8	12	145
IC20911300	Grey	300	25	165	850	138	M10	14	170
IC20911400	Red	400	25	165	850	138	M10	14	170
IC20911500	Brown	500	25	165	850	138	M10	14	170
IC20911600	Black	600	25	165	850	138	M10	14	170
IC20911800	Red	800	25	165	850	138	M10	14	170
IC209111050	White	1050	25	165	850	138	M10	14	170
IC209111250	Green	1250	25	165	850	138	M10	14	170
IC209111500	Orange	1500	25	165	850	138	M10	14	170

RESTRAINED SPRING MOUNT

E



Controlled Vertical Movement: Restrained design limits vertical displacement for added stability.

Diameter Ratio: 0.8, providing robust load support and even distribution.

Steel Spring: Engineered for effective vibration dampening and stability.

Leveling Bolt and Cap Screw: Standard HDG finish, with stainless steel option on request.

Durable HDG Caps: Upper and lower caps in HDG, with the lower cap featuring an 8mm rubber base for enhanced friction and isolation.

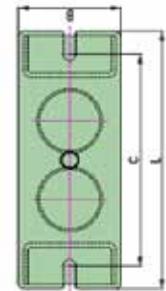
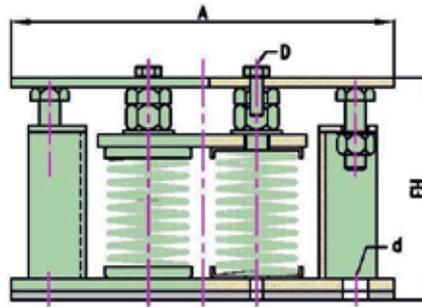
Applications: Ideal for equipment requiring restricted movement, providing stability and vibration isolation across various applications.

Compliance: Manufactured in line with BS 1726 (Part 1): 2002 standards.

Part No.	Color Code	Rec. Load KG	Max Deflection mm	A	B	C	D	d	FH
IC20911015	Purple	15	25	140	70	112	M8	12	145
IC20911030	Yellow	30	25	140	70	112	M8	12	145
IC20911050	Blue	50	25	140	70	112	M8	12	145
IC20911060	Blue	60	25	140	70	112	M8	12	145
IC20911075	Blue	75	25	140	70	112	M8	12	145
IC20911100	Green	100	25	140	70	112	M8	12	145
IC20911150	Orange	150	25	140	70	112	M8	12	145
IC20911175	Orange	175	25	140	70	112	M8	12	145
IC20911200	Red	200	25	140	70	112	M8	12	145
IC20911250	Purple	250	25	140	70	112	M8	12	145
IC20911300	Grey	300	25	165	850	138	M10	14	170
IC20911400	Red	400	25	165	850	138	M10	14	170
IC20911500	Brown	500	25	165	850	138	M10	14	170
IC20911600	Black	600	25	165	850	138	M10	14	170
IC20911800	Red	800	25	165	850	138	M10	14	170
IC209111050	White	1050	25	165	850	138	M10	14	170
IC209111250	Green	1250	25	165	850	138	M10	14	170
IC209111500	Orange	1500	25	165	850	138	M10	14	170

RESTRAINED DOUBLE SPRING MOUNT

E



Enhanced Vibration Isolation: Double spring configurations for high-stability and efficiency in demanding applications.

Restricted Vertical Movement: Limits vertical displacement to ensure equipment stability and controlled movement.

Optimized Diameter Ratio: 0.8 for superior load distribution and stability.

Robust Steel Springs: Engineered to absorb and dampen vibrations effectively.

Leveling Bolt and Cap Screw: Standard in HDG, with stainless steel available on request.

Durable HDG Caps: Heavy-duty upper and lower caps in HDG, with an 8mm rubber base on the lower cap for enhanced friction and isolation.

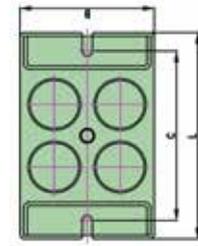
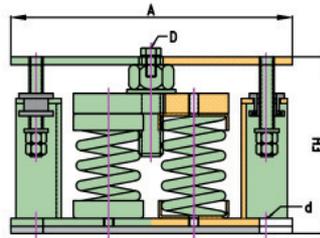
Applications: Specifically designed for Chillers, Generators, Cooling Towers, and other heavy-duty equipment where controlled movement and stability are essential.

Compliance: Designed to meet BS 1726 (Part 1): 2002 standards.

Part No.	Color Code	Rec. Load KG	Max Deflection mm	A	B	L	PCD	D	d	FH
IC20913300	Orange	300	25	280	110	246	280	M10	17	165
IC20913350	Orange	350	25	280	110	246	280	M10	17	165
IC20913400	Red	400	25	280	110	246	280	M10	17	165
IC20913500	Purple	500	25	280	110	246	280	M10	17	165
IC20913600	Grey	600	25	280	110	246	280	M10	17	165
IC20913800	Red	800	25	280	110	246	280	M10	17	165
IC209131000	Brown	1000	25	280	110	246	280	M10	17	165
IC209131200	Black	1200	25	280	110	246	280	M10	17	165
IC209131600	Red	1600	25	280	110	246	280	M10	17	165
IC209132100	White	2100	25	280	110	246	280	M10	17	165
IC209132500	Green	2500	25	280	110	246	280	M10	17	165
IC209133000	Orange	3000	25	280	110	246	280	M10	17	165

RESTRAINED FOUR SPRING MOUNT

E



Enhanced Vibration Isolation: Four spring configurations for high-stability and efficiency in demanding applications.

Restricted Vertical Movement: Limits vertical displacement to ensure equipment stability and controlled movement.

Optimized Diameter Ratio: 0.8 for superior load distribution and stability.

Robust Steel Springs: Engineered to absorb and dampen vibrations effectively.

Leveling Bolt and Cap Screw: Standard in HDG, with stainless steel available on request.

Durable HDG Caps: Heavy-duty upper and lower caps in HDG, with an 8mm rubber base on the lower cap for enhanced friction and isolation.

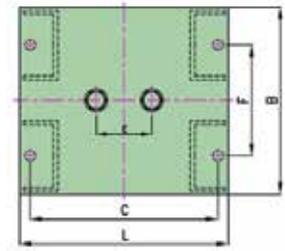
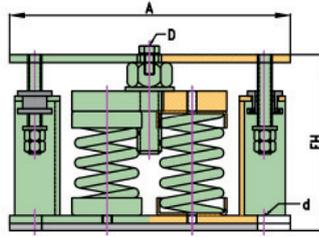
Applications: Specifically designed for Chillers, Generators, Cooling Towers, and other heavy-duty equipment where controlled movement and stability are essential.

Compliance: Designed to meet BS 1726 (Part 1): 2002 standards

Part No.	Color Code	Rec. Load KG	Max Deflection mm	A	B	L	PCD	D	d	FH	E
IC20914600	Orange	600	25	300	180	266	300	M12	17	175	80
IC20914700	Orange	700	25	300	180	266	300	M12	17	175	80
IC20914800	Red	800	25	300	180	266	300	M12	17	175	80
IC209141000	Purple	1000	25	300	180	266	300	M12	17	175	80
IC209141200	Grey	1200	25	300	180	266	300	M12	17	175	80
IC209141600	Red	1600	25	300	180	266	300	M12	17	175	80
IC209142000	Brown	2000	25	300	180	266	300	M12	17	175	80
IC209142400	Black	2400	25	300	180	266	300	M12	17	175	80
IC209143200	Red	3200	25	300	180	266	300	M12	17	175	80
IC209144200	White	4200	25	300	180	266	300	M12	17	175	80
IC209145000	Green	5000	25	300	180	266	300	M12	17	175	80
IC209146000	Orange	6000	25	300	180	266	300	M12	17	175	80

RESTRAINED SIX SPRING MOUNT

E



Enhanced Vibration Isolation: Six spring configurations for high-stability and efficiency in demanding applications.

Restricted Vertical Movement: Limits vertical displacement to ensure equipment stability and controlled movement.

Optimized Diameter Ratio: 0.8 for superior load distribution and stability.

Robust Steel Springs: Engineered to absorb and dampen vibrations effectively.

Leveling Bolt and Cap Screw: Standard in HDG, with stainless steel available on request.

Durable HDG Caps: Heavy-duty upper and lower caps in HDG, with an 8mm rubber base on the lower cap for enhanced friction and isolation.

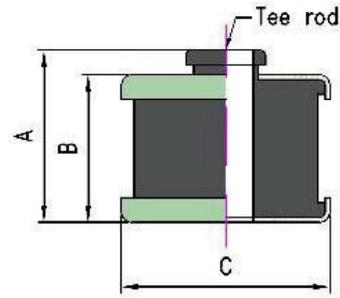
Applications: Specifically designed for Chillers, Generators, Cooling Towers, and other heavy-duty equipment where controlled movement and stability are essential.

Compliance: Designed to meet BS 1726 (Part 1): 2002 standards

Part No.	Color Code	Rec. Load KG	Max Deflection mm	A	B	L	PCD	D	d	FH	E	F
IC20915900	Orange	900	25	300	270	270	300	16	14	190	80	160
IC209151050	Orange	1050	25	300	270	270	300	16	14	190	80	160
IC209151200	Red	1200	25	300	270	270	300	16	14	190	80	160
IC209151500	Purple	1500	25	300	270	270	300	16	14	190	80	160
IC209151800	Grey	1800	25	300	270	270	300	16	14	190	80	160
IC209152400	Red	2400	25	300	270	270	300	16	14	190	80	160
IC209153000	Brown	3000	25	300	270	270	300	16	14	190	80	160
IC209153600	Black	3600	25	300	270	270	300	16	14	190	80	160
IC209154800	Red	4800	25	300	270	270	300	16	14	190	80	160
IC209156300	White	6300	25	300	270	270	300	16	14	190	80	160
IC209157500	Green	7500	25	300	270	270	300	16	14	190	80	160
IC209157500	Orange	9000	25	300	270	270	300	16	14	190	80	160

RUBBER HANGER MOUNT

E



Applications: Ideal for vibration isolation in ducting, piping, suspended ceilings, fans, FCUs, and other HVAC and mechanical installations.

Material: Neoprene rubber core, sandwiched between two steel washers.

Shape: Round for even load distribution.

Natural Frequency: 8-20 Hz.

Load Capacity: Supports 30-250 kg.

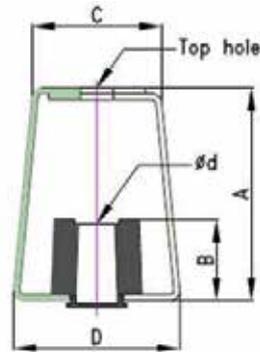
Static Deflection: 2-14 mm.

Design Features: Space-saving, stable, oil-resistant, durable.

Part No.	Rec. Load KG	Deflection mm	Rod Size mm	A	B	C
IC20901030	30	2	M8, M10	25	18	32
IC20901060	60	4	M8, M10	34	28	43
IC20901100	100	8	M10, M12	45	38	53
IC20901150	150	10	M10, M12	45	38	53
IC20901200	200	12	M12, M14	45	38	64
IC20901250	250	14	M12, M14	45	38	64

HOUSED RUBBER HANGER

E



Enhanced Vibration Isolation: Six spring configurations for high-stability and efficiency in demanding applications.

Restricted Vertical Movement: Limits vertical displacement to ensure equipment stability and controlled movement.

Optimized Diameter Ratio: 0.8 for superior load distribution and stability.

Robust Steel Springs: Engineered to absorb and dampen vibrations effectively.

Leveling Bolt and Cap Screw: Standard in HDG, with stainless steel available on request.

Durable HDG Caps: Heavy-duty upper and lower caps in HDG, with an 8mm rubber base on the lower cap for enhanced friction and isolation.

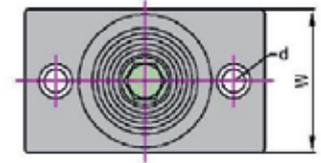
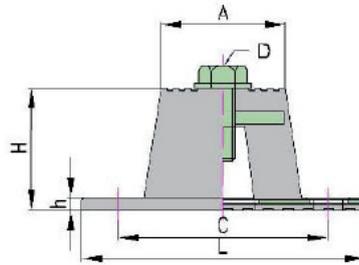
Applications: Specifically designed for Chillers, Generators, Cooling Towers, and other heavy-duty equipment where controlled movement and stability are essential.

Compliance: Designed to meet BS 1726 (Part 1): 2002 standards

Part No.	Color Code	Rec. Load KG	Max Deflection mm	Top Hole mm	A	B	C	D	d
IC20902025	Black	25	3	12	80	33	40	50	12
IC20902050	Red	50	5	12	80	33	40	50	12
IC20902070	Black	70	6	12	80	33	40	50	12
IC20902100	Black	100	5	14	100	40	35	55	14
IC20902120	Red	120	6	14	100	40	35	55	14
IC20902150	Black	150	5	22	142	54	86	110	24
IC20902200	Black	200	7	22	142	54	86	110	24
IC20902300	Grey	300	10	22	142	54	86	110	24
IC20902400	Orange	400	12	22	142	54	86	110	24
IC20902500	Black	500	10	24	155	55	118	143	24
IC20902600	Grey	600	10	24	155	55	118	143	24
IC20902800	Orange	800	12	24	155	55	118	143	24
IC209021000	White	1000	12	24	155	55	118	143	24
IC209021250	Red	1250	14	24	155	55	118	143	24
IC209021500	Blue	1500	16	24	155	55	118	143	24

RUBBER MOUNT SINGLE

E



Neoprene Element: Provides effective vibration isolation and noise reduction for a wide range of applications.

Space-Saving Installation: Compact design for easy and efficient installation in tight spaces.

Durable Construction: Designed to handle dynamic loads while maintaining stability and isolation.

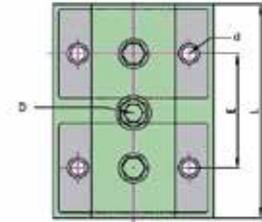
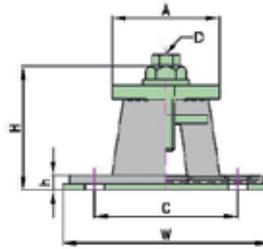
Applications: Ideal for AHUs, Riser Pipes, Outdoor VRF Units, Fans, Pumps, Generators, and similar equipment requiring vibration isolation.

Compliance: Manufactured to meet industry standards for reliable performance.

Part No.	Color Code	KG	mm	A	W	L	C	H	h	D	d
IC20916025	Black	25	3	40	58	98	78	53	6	10	8
IC20916050	Red	50	5	40	58	98	78	53	6	10	8
IC20916100	Grey	100	5	40	58	98	78	53	6	10	8
IC20916150	White	150	7	40	58	98	78	53	6	10	8
IC20916200	Blue	200	7	40	58	98	78	53	6	10	8
IC20916250	Yellow	250	9	40	58	98	78	53	6	10	8
IC20916300	Black	300	7	62	84	140	104	62	6	12	12
IC20916400	White	400	9	62	84	140	104	62	6	12	12
IC20916500	Grey	500	12	62	84	140	104	62	6	12	12
IC20916600	Orange	600	7	62	84	140	104	62	6	12	12
IC20916800	Yellow	800	10	62	84	140	104	62	6	12	12
IC209161000	Black	1000	10	62	84	140	104	62	6	12	12

HOUSED RUBBER MOUNT DOUBLE

E



Double Neoprene Elements: Offers enhanced vibration isolation and noise reduction for more demanding applications.

Compact Housed Design: Provides protection and stability while allowing for space-saving installation.

Durable Construction: Engineered to absorb vibrations from heavy-duty equipment, ensuring long term performance

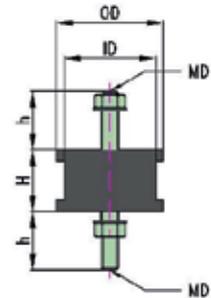
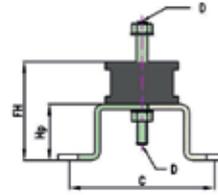
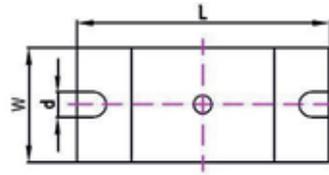
Applications: Ideal for AHUs, Pumps, Fans, Generators, Riser Pipes, Outdoor VRF Units, and other heavy-duty equipment requiring double-layer vibration isolation.

Compliance: Manufactured to meet industry standards for effective vibration control.

Part No.	Color Code	Rec. Load KG	Max Deflection mm	A	W	L	C	E	H	h	D	d
IC20917600	Black	600	7	62	150	202	104	108	90	11	10	12
IC20917800	Red	800	9	62	150	202	104	108	90	11	10	12
IC209171000	Grey	1000	12	62	150	202	104	108	90	11	10	12
IC209171200	White	1200	7	62	150	202	104	108	90	11	10	12
IC209171600	Blue	1600	10	62	150	202	104	108	90	11	10	12
IC209172000	Yellow	2000	10	62	150	202	104	108	90	11	10	12

RUBBER STUD MOUNT SINGLE

E



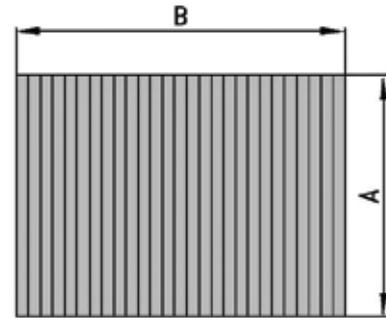
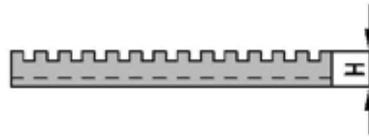
Neoprene Rubber Element: Offers effective vibration isolation with durability and wear resistance.
Compact and Robust Design: Space-saving solution that maintains excellent vibration control.
Steel Base Available on Demand: Provides additional stability and support for heavy-duty applications.

Versatile Installation: Suitable for a wide range of applications with flexible mounting options.
Applications: Ideal for AHUs, Pumps, Fans, Generators, Riser Pipes, and other equipment where space is limited but vibration isolation is crucial.
Compliance: Manufactured to meet industry standards for reliable performance.

Part No.	Rec. Load KG	Max Deflection mm	OD	ID	H	h	Hp	FH	Md	d	L	W	C
IC2091870	70	5	40	40	31	25	50	81	8	10	114	50	95
IC20918100	100	5	60	56	38	35	50	88	8	10	140	80	115
IC20918180	180	5	65	60	47	35	50	97	8	10	140	80	115
IC20918300	300	5	80	70	47	35	50	97	10	12	154	90	136
IC20918500	500	5	100	95	56	35	50	106	12	12	170	120	154
IC20918800	800	5	120	108	64	35	50	114	14	12	190	140	174

RUBBER RIBBED MOUNTING PAD (TYPE 1)

E



Design Feature:

Alternate high/low ribbed construction.
Easy to cut pad.

Optional:

Oil resistance: ASTM D 471-06
Fire rate.
ASTM F 1861.

Applications:

Condensers, AHU, Chiller, Cooling Tower, Generator, Compressor, etc...

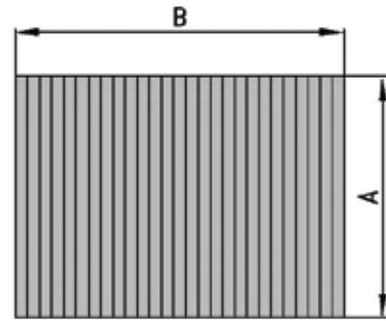
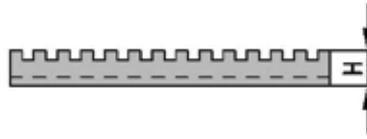
Noted:

Dimensions is mentioned with ± 5 tolerance.
To achieve good isolation do not overload.

Part No.	Color Code	Capacity (Kg/cm ²)	Max Deflection mm	A	B	H
IC20920010010	Black	3.75	3	100	100	10
IC20920020010	Black	3.75	3	200	200	10
IC20920030010	Black	3.75	3	300	300	10
IC20920040010	Black	3.75	3	400	400	10
IC20920050010	Black	3.75	3	500	500	10
IC20920060010	Black	3.75	3	600	600	10
IC20920010015	Black	4.6	6	100	100	15
IC20920020015	Black	4.6	6	200	200	15
IC20920030015	Black	4.6	6	300	300	15
IC20920040015	Black	4.6	6	400	400	15
IC20920050015	Black	4.6	6	500	500	15
IC20920060015	Black	4.6	6	600	600	15
IC20920010020	Black	21.3	6	100	100	20
IC20920020020	Black	21.3	6	200	200	20
IC20920030020	Black	21.3	6	300	300	20
IC20920040020	Black	21.3	6	400	400	20
IC20920050020	Black	21.3	6	500	500	20
IC20920060020	Black	21.3	6	600	600	20

RUBBER RIBBED MOUNTING PAD (TYPE 2)

E



Design Feature:

Alternate high/low ribbed construction.
Easy to cut pad.

Optional:

Oil resistance: ASTM D 471-06
Fire rate.
ASTM F 1861.

Applications:

Condensers, AHU, Chiller, Cooling Tower, Generator, Compressor, etc...

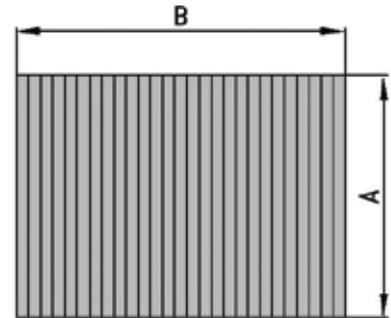
Noted:

Dimensions is mentioned with ± 5 tolerance.
To achieve good isolation do not overload.

Part No.	Color Code	Capacity (Kg/cm ²)	Max Deflection mm	A	B	H
IC20921010030	Black	12.2	6	100	100	30
IC20921020030	Black	12.2	6	200	200	30
IC20921030030	Black	12.2	6	300	300	30
IC20921040030	Black	12.2	6	400	400	30
IC20921050030	Black	12.2	6	500	500	30
IC20921060030	Black	12.2	6	600	600	30
IC20921010040	Black	12.83	12	100	100	40
IC20921020040	Black	12.83	12	200	200	40
IC20921030040	Black	12.83	12	300	300	40
IC20921040040	Black	12.83	12	400	400	40
IC20921050040	Black	12.83	12	500	500	40
IC20921060040	Black	12.83	12	600	600	40
IC20921010050	Black	15.52	10	100	100	50
IC20921020050	Black	15.52	10	200	200	50
IC20921030050	Black	15.52	10	300	300	50
IC20921040050	Black	15.52	10	400	400	50
IC20921050050	Black	15.52	10	500	500	50
IC20921060050	Black	15.52	10	600	600	50
IC20921010060	Black	20.72	10	100	100	60
IC20921020060	Black	20.72	10	200	200	60
IC20921030060	Black	20.72	10	300	300	60
IC20921040060	Black	20.72	10	400	400	60
IC20921050060	Black	20.72	10	500	500	60
IC20921060060	Black	20.72	10	600	600	60

RUBBER RIBBED MOUNTING PAD (TYPE 2)

E



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.

Applications:

Condensers, AHU, Chiller, Cooling Tower, Generator, Compressor, etc...

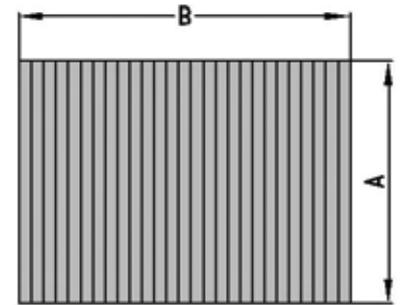
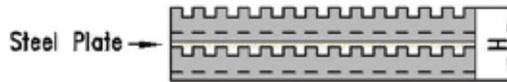
Noted:

Dimensions is mentioned with ± 5 tolerance.
To achieve good isolation do not overload.

Part No.	Color Code	Capacity (Kg/cm ²)	Max Deflection mm	A	B	H
IC20923010010	Black	≥ 3.75	3	100	100	10
IC20923020010	Black	≥ 3.75	3	200	200	10
IC20923030010	Black	≥ 3.75	3	300	300	10
IC20923040010	Black	≥ 3.75	3	400	400	10
IC20923050010	Black	≥ 3.75	3	500	500	10
IC20923060010	Black	≥ 3.75	3	600	600	10
IC20923010015	Black	≥ 4.60	6	100	100	15
IC20923020015	Black	≥ 4.60	6	200	200	15
IC20923030015	Black	≥ 4.60	6	300	300	15
IC20923040015	Black	≥ 4.60	6	400	400	15
IC20923050015	Black	≥ 4.60	6	500	500	15
IC20923060015	Black	≥ 4.60	6	600	600	15
IC20923010020	Black	≥ 21.23	6	100	100	20
IC20923020020	Black	≥ 21.23	6	200	200	20
IC20923030020	Black	≥ 21.23	6	300	300	20
IC20923040020	Black	≥ 21.23	6	400	400	20
IC20923050020	Black	≥ 21.23	6	500	500	20
IC20923060020	Black	≥ 21.23	6	600	600	20

RUBBER CORK SANDWICH MOUNTING PAD

E



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.

Applications:

Condensers, AHU, Chiller, Cooling Tower, Generator, Compressor, etc...

Noted:

Dimensions is mentioned with ± 5 tolerance.
To achieve good isolation do not overload.

Part No.	Color Code	Capacity (Kg/cm ²)	Max Deflection mm	A	B	H
IC20922010020	Black	3.75	6	100	100	20
IC20922020020	Black	3.75	6	200	200	20
IC20922030020	Black	3.75	6	300	300	20
IC20922040020	Black	3.75	6	400	400	20
IC20922050020	Black	3.75	6	500	500	20
IC20922060020	Black	3.75	6	600	600	20
IC20922010030	Black	4.6	12	100	100	30
IC20922020030	Black	4.6	12	200	200	30
IC20922030030	Black	4.6	12	300	300	30
IC20922040030	Black	4.6	12	400	400	30
IC20922050030	Black	4.6	12	500	500	30
IC20922060030	Black	4.6	12	600	600	30
IC20922010040	Black	21.23	12	100	100	40
IC20922020040	Black	21.23	12	200	200	40
IC20922030050	Black	21.23	12	300	300	40
IC20922040040	Black	21.23	12	400	400	40
IC20922050040	Black	21.23	12	500	500	40
IC20922060040	Black	21.23	12	600	600	40
IC20922010060	Black	12.2	12	100	100	60
IC20922020060	Black	12.2	12	200	200	60
IC20922030060	Black	12.2	12	300	300	60
IC20922040060	Black	12.2	12	400	400	60
IC20922050060	Black	12.2	12	500	500	60
IC20922060060	Black	12.2	12	600	600	60

NEOPRENE RUBBER PAD (NRP)

E



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.

Applications:

Condensers, AHU, Chiller, Cooling Tower, Generator, Compressor, etc...

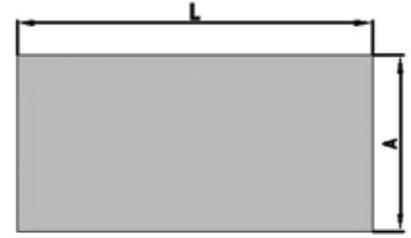
Noted:

Dimensions is mentioned with ± 5 tolerance.
To achieve good isolation do not overload.

Model	Color code	Capacity Kg/cm ²	Deflection mm	A	L	H
IC209401003	Black	≥ 10.0	1.5	100	50-10,000	3
IC209405003	Black	≥ 10.0	1.5	500	50-10,000	3
IC2094010003	Black	≥ 10.0	1.5	1,000	50-10,000	3
IC20940503	Black	≥ 10.0	1.5	50-1,000	50-10,000	3
IC209403005	Black	≥ 12.5	2	300	300-1,000	5
IC209405005	Black	≥ 12.5	2	500	300-1,000	5
IC209406005	Black	≥ 12.5	2	600	300-1,000	5
IC20940505	Black	≥ 12.5	2	50-1,000	50-10,000	5

NEOPRENE RUBBER PAD (NRP)

E



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.

Applications:

Condensers, AHU, Chiller, Cooling Tower, Generator, Compressor, etc...

Noted:

Dimensions is mentioned with ± 5 tolerance.
To achieve good isolation do not overload.

Model	Color code	Capacity Kg/cm ²	Deflection mm	A	L	H
IC209510030	Black	≥ 35.0	10	100	50-1,000	30
IC209550030	Black	≥ 35.0	10	500	50-1,000	30
IC2095100030	Black	≥ 35.0	10	1,000	50-1,000	30
IC209505030	Black	≥ 35.0	10	50-1,000	50-1,000	30
IC209510040	Black	≥ 35.0	12	100	100-1,000	40
IC209550040	Black	≥ 35.0	12	500	100-1,000	40
IC2095100040	Black	≥ 12.5	12	1,000	100-1,000	40
IC209505040	Black	≥ 35.0	12	50-1,000	50-1,000	40
IC209510050	Black	≥ 35.0	12	100	100-1,000	50
IC20950050	Black	≥ 35.0	12	500	100-1,000	50
IC2095100050	Black	≥ 12.5	12	1,000	100-1,000	50
IC209505050	Black	≥ 35.0	12	50-1,000	50-1,000	50
IC209530060	Black	≥ 35.0	12	300	300-1,000	60
IC209550060	Black	≥ 35.0	12	500	300-1,000	60
IC209560060	Black	≥ 35.0	12	600	300-1,000	60
IC209505060	Black	≥ 35.0	12	50-1,000	50-1,000	60