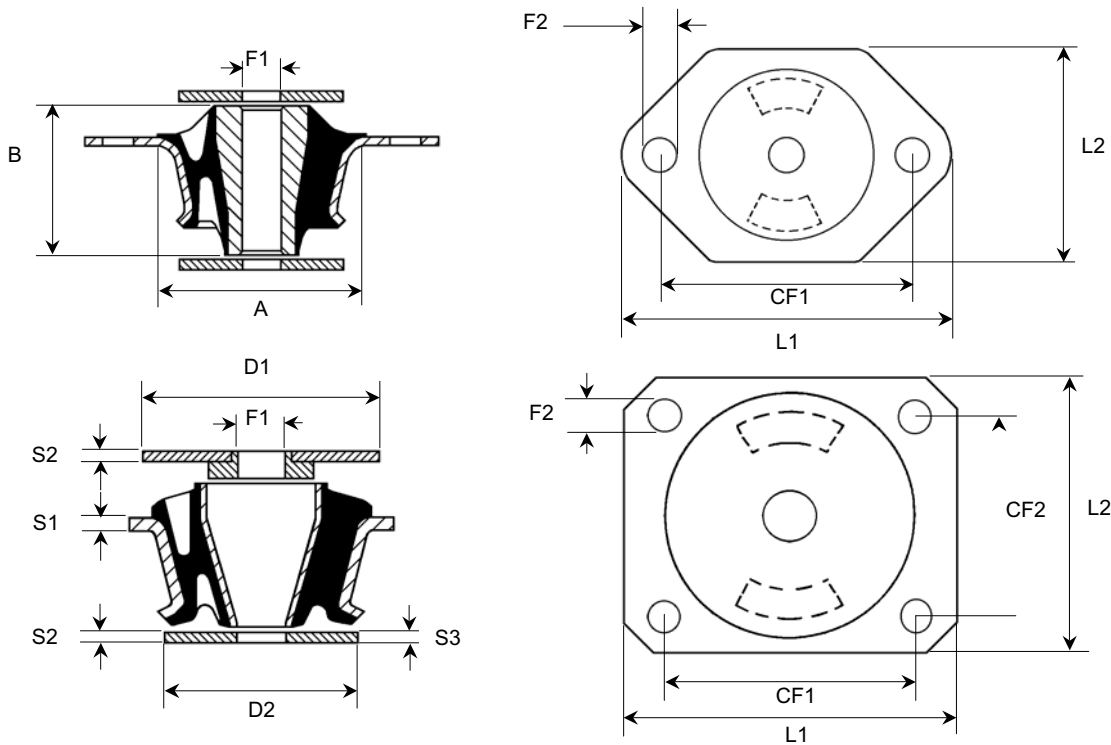


## Cone Mountings



Cone mountings are specifically designed to give high load capacity with relatively large static deflections and are compact in weight and easy to install. Normally, cone mountings are assembled with overload and rebound washers to control and limit movement of the mounted equipment under vehicle stop / start, torque reaction, braking forces, marine seaway motion and shock forces etc.

**Applications Include:** Mobile generator sets, Vehicle cab mountings, Vehicle body suspensions, Off road vehicle applications, Prime power units, Marine engine and gearboxes



**CN – Solid rubber section, CNA – Slotted rubber section**

TYPE	A	B	CF1	CF2	D1	D2	F1	F2	L1	L2	SI	S2	S3
CN(A)6051-12	60	44	80	*	55	50	12	11	106	68	2.5	3.5	
CN(A)6051-12/1	60	44	82.5	*	55	50	12	11	106	68	2.5	3.5	
CN(A)7856-16	78	48	80	65	80	65	16	11	107	90	3.5	4	
CN(A)7856-16/1	78	48	82.7	69.4	80	65	16	11	107	90	3.5	4	
CN(A)7856-20	78	48	80	65	80	65	20	11	107	90	3.5	4	
CN(A)7856-20/1	78	48	82.7	69.4	80	65	20	11	107	90	3.5	4	
CN 9381-16	93	72	90	74	80	70	16	11	120	100	43	5	4

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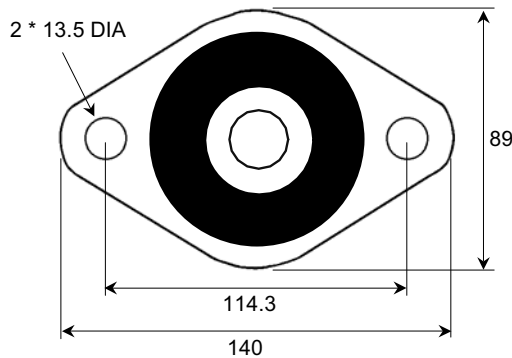
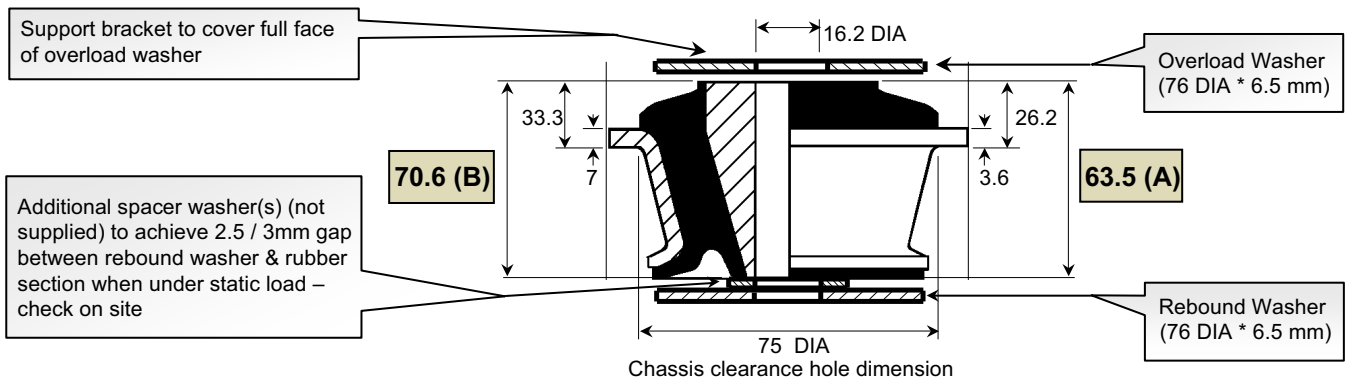
# Vibration Isolation Products

## Cone Mountings

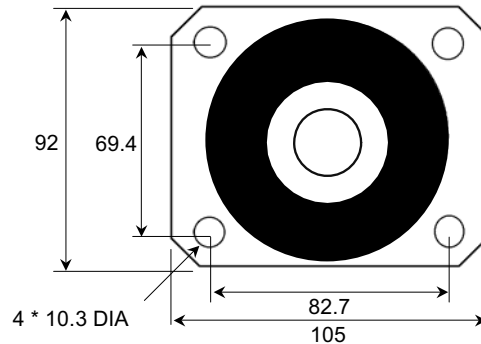


Cone mountings are specifically designed to give high load capacity with relatively large static deflections and are compact in weight and easy to install. Normally, cone mountings are assembled with overload and rebound washers to control and limit movement of the mounted equipment under vehicle stop / start, torque reaction, braking forces, marine seaway motion and shock forces etc.

**Applications Include:** Vehicle cab mountings, Vehicle body suspensions, Off road vehicle applications, Prime power units, Marine engine and gearboxes, Mobile generator sets.



PART No - XXXX (A)  
PART No - XXXX (B)

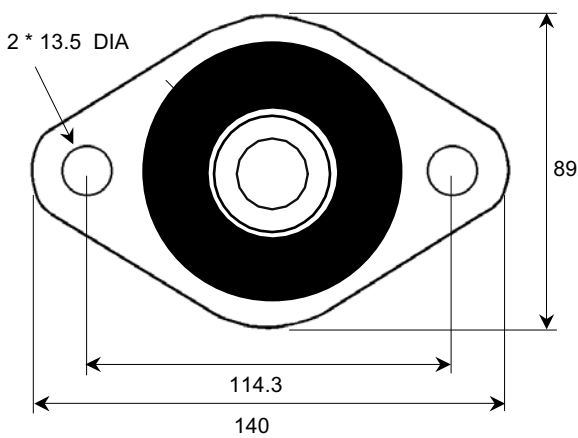
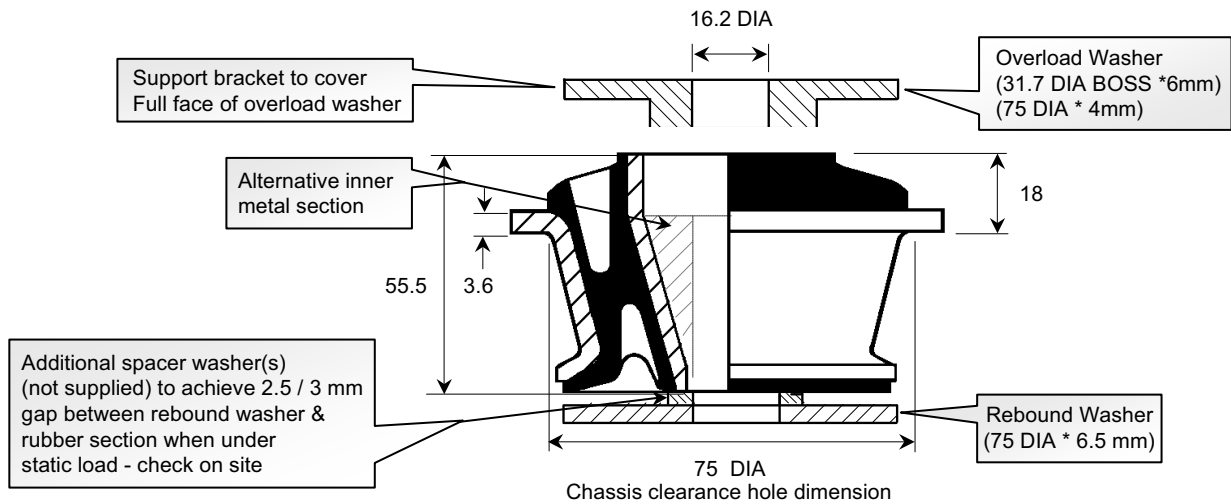


PART No - 2304 (A)  
PART No - 2100 (B)

INNER METAL LENGTH	45 IHRD		60 IHRD		70 IHRD		MAX BOLT
	MAX kgs	MAX mm	MAX kgs	MAX mm	MAX kgs	MAX mm	TORQUE -Nm
A - 63.5 LONG	205	6.6	380	6.0	530	5.6	135
B - 70.6 LONG	300	7.0	500	6.0	630	5.0	135

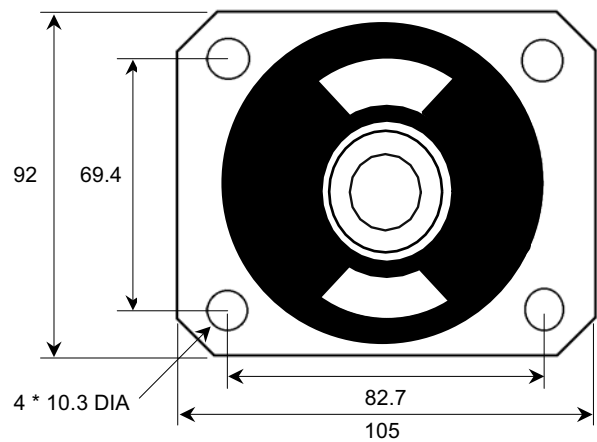
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## Cone Mountings



SLOTTED R/SECTION - P.No XXXX

SOLID R/SECTION - P.No XXXX



SLOTTED R/SECTION - P.No 2102

SOLID R/SECTION - P.No 2302

RUBBER SECTION	45 IRHD		60 IRHD		70 IRHD		MAX BOLT
	MAX kgs	MAX mm	MAX kgs	MAX mm	MAX kgs	MAX mm	TORQUE - Nm
SLOTTED	125	7.0	220	6.0	290	5.5	75
SOLID	165	6.7	300	6.0	430	5.7	75

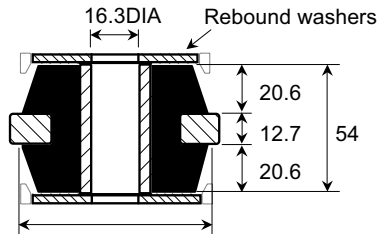
**DETAILED ENGINEERING DRAWINGS AVAILABLE**

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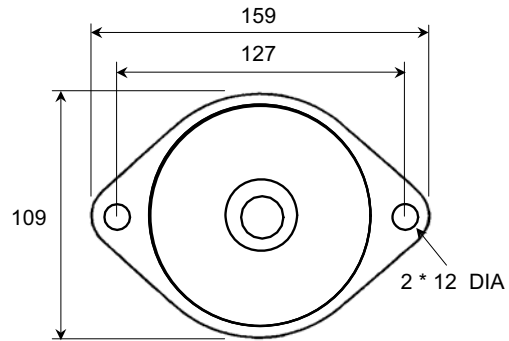
## Cone Mountings

PART No 2201

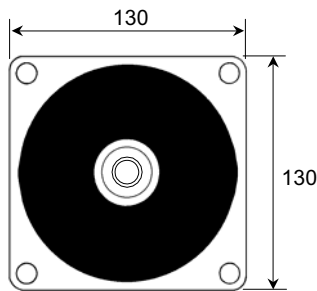


CHASSIS CLEARANCE HOLE DIA - 80

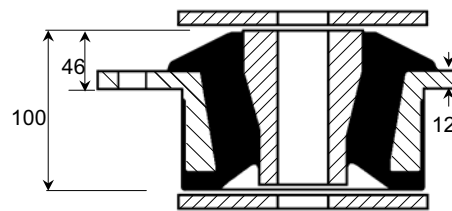
PART No XXXX



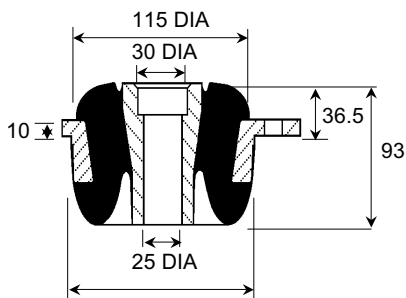
CHASSIS CLEARANCE HOLE DIA - 93



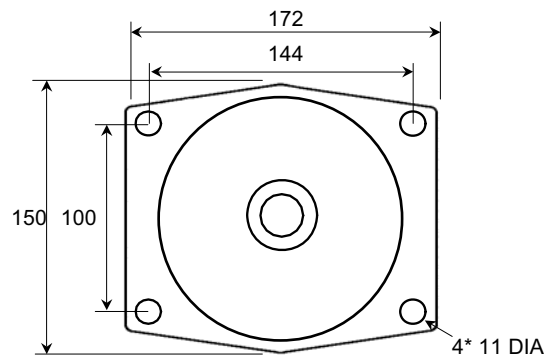
CHASSIS CLEARANCE HOLE DIA - 120



CHASSIS CLEARANCE HOLE DIA - 124



4 \* 13 DIA HOLES ON 150 PCD



PART No 2201

PART No XXXX

45 IRHD		60 IRHD		70 IRHD		MAX BOLT TORQUE - Nm	WASHER DIMENSIONS
MAX kgs	MAX mm	MAX kgs	MAX mm	MAX kgs	MAX mm		
300	7.0	500	6.0	630	5.0	135 - M16	76 DIA * 6.5
550	7.4	1050	7.6	1100	5.5	200 - M24	*****
300	7.5	500	6.5	580	5.3	160 - M20	100 DIA * 8
730	13	1250	11	1270	7.7	260 - M24	140 DIA * 10

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# Vibration Isolation Products

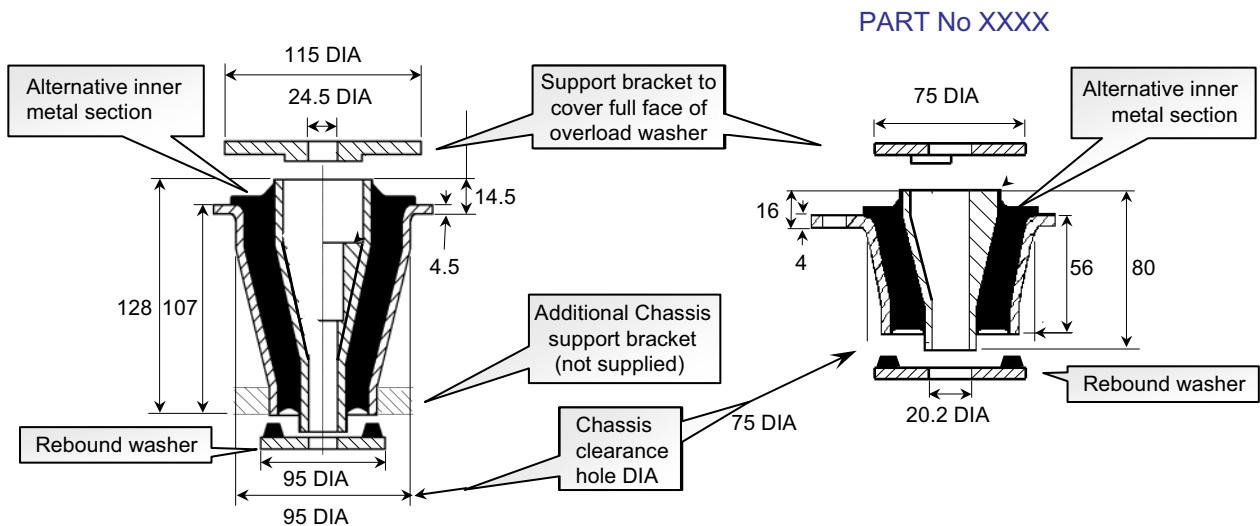
## Heavy Duty Cone Mountings



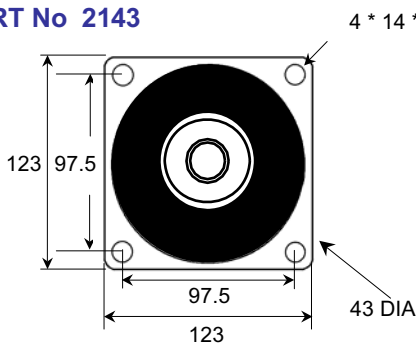
**Heavy Duty Cone mountings** are specifically designed to give high load capacity with relatively large static deflections and are easy to install.

Normally, cone mountings are assembled with overload and rebound washers to control and limit movement of the mounted equipment under vehicle stop / start, torque reaction, braking forces, marine seaway motion and shock forces etc.

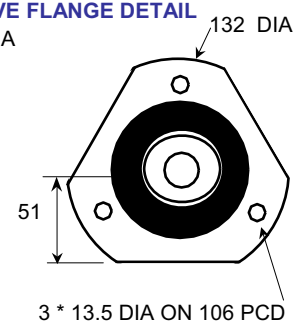
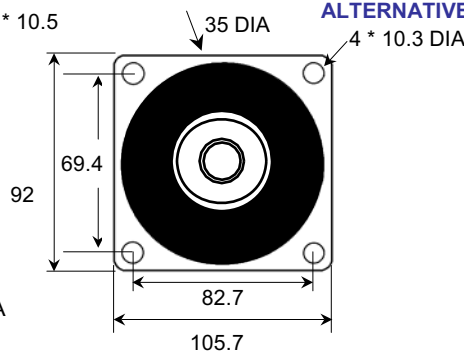
**Applications Include:** Mobile generator sets Vehicle cab and body suspensions Trailer mounted tanks Remote mounted gearbox/dropboxes Off road vehicle applications Marine engine and gearboxes



**PART No 2143**



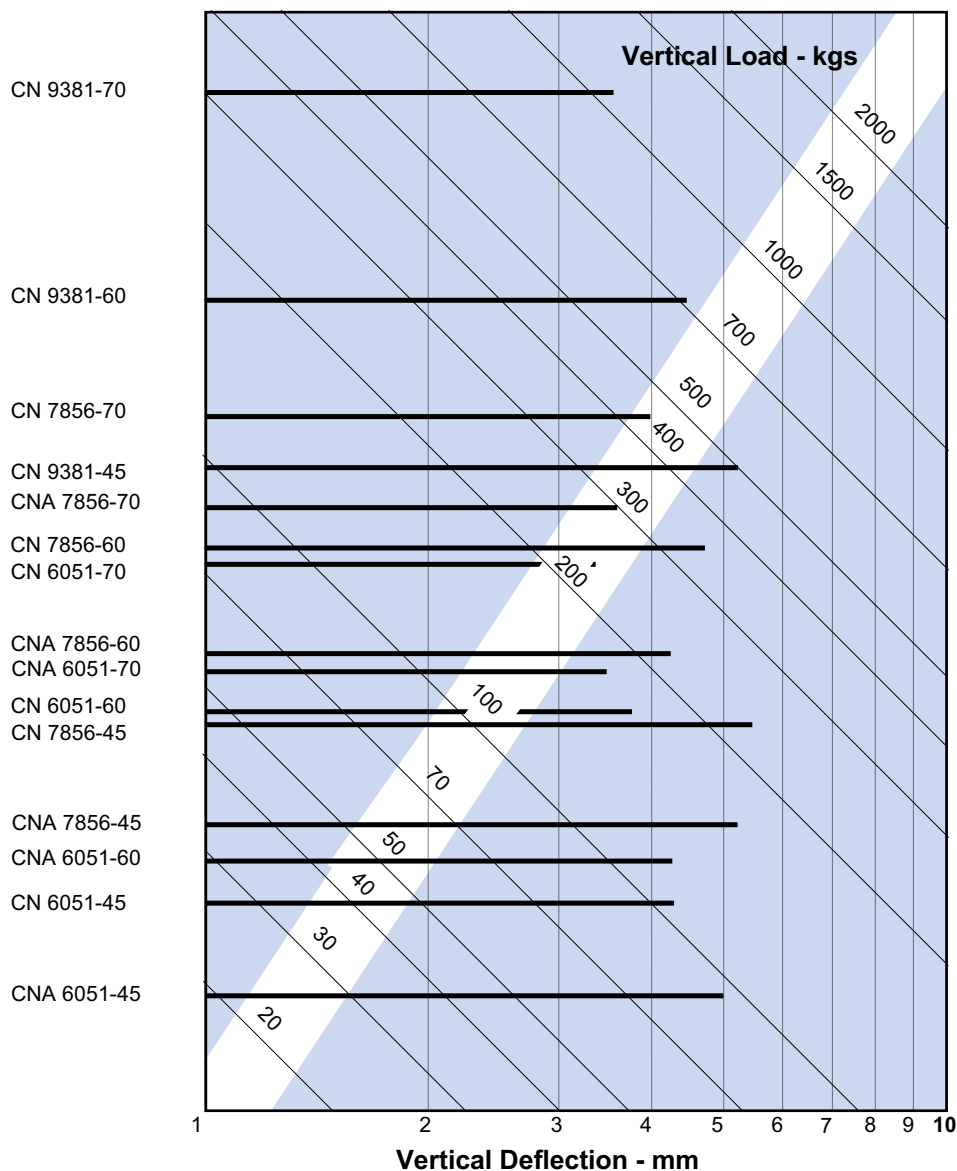
**ALTERNATIVE FLANGE DETAIL**



PART No	45 IRHD		60 IRHD		70 IRHD		MAX BOLT TORQUE - Nm
	MAX kgs	MAX mm	MAX kgs	MAX mm	MAX kgs	MAX mm	
2201	500	7.0	700	7.0	1000	6.0	160 - M20
2143	950	6.5	1750	6.0	2000	5.0	200 - M24



**LOAD / DEFLECTION CHART**



TYPE	45 IRHD		60 IRHD		70 IRHD	
	MAX - kgs	MAX - mm	MAX - kgs	MAX - mm	MAX - kgs	MAX - mm
CNA 6051	85	5.0	130	4.2	175	3.5
CN 6051	110	4.2	170	3.8	240	3.3
CNA 7856	160	5.2	225	4.4	300	3.6
CN 7856	240	5.6	340	4.8	450	4.0
CN 9381	500	5.2	770	4.4	1100	3.5

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