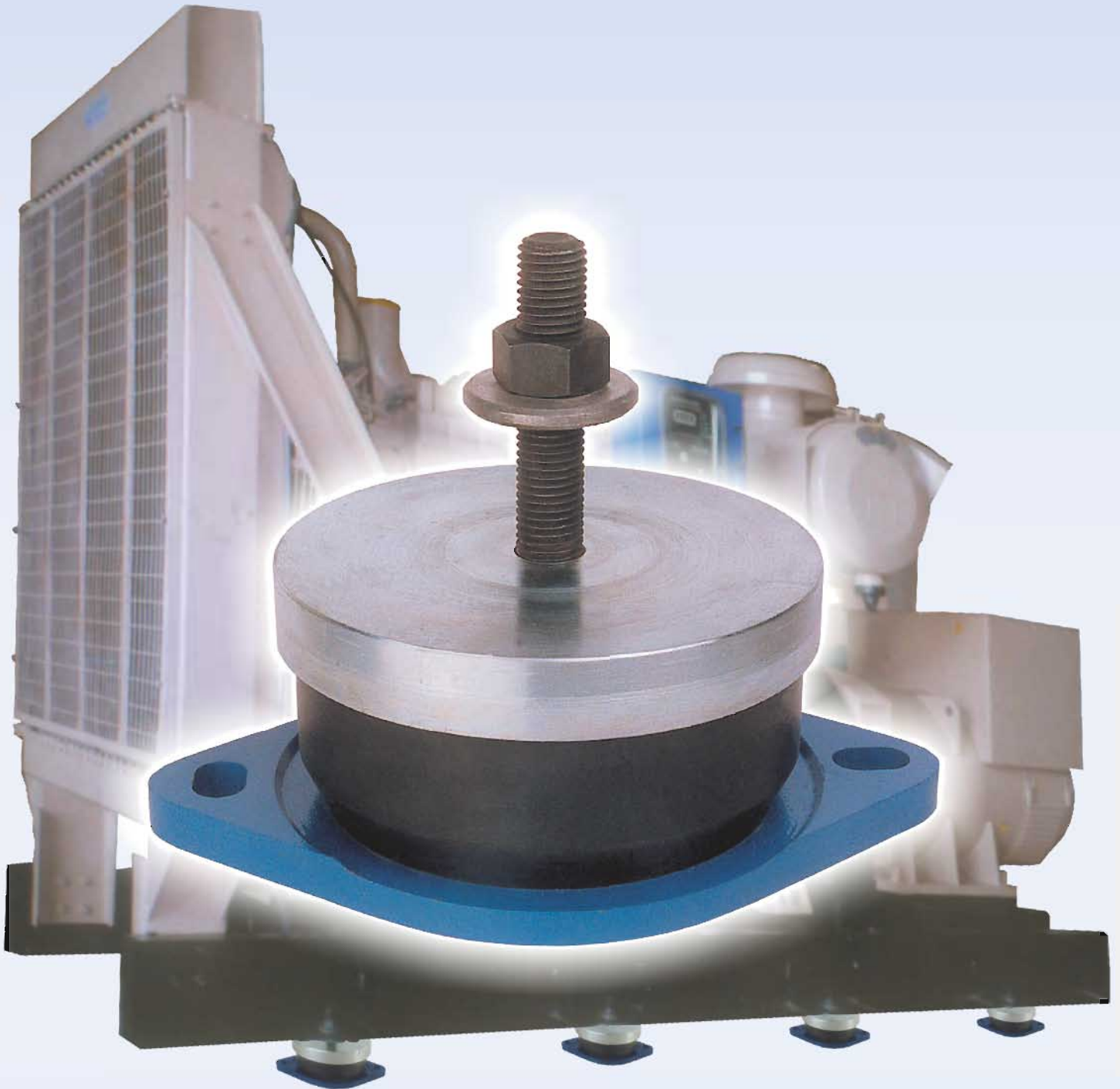


**POONA COUPLINGS PVT. LTD.**

**FAILSAFE**

**Anti Vibration Mounting Range**

**SERIES  
RR**

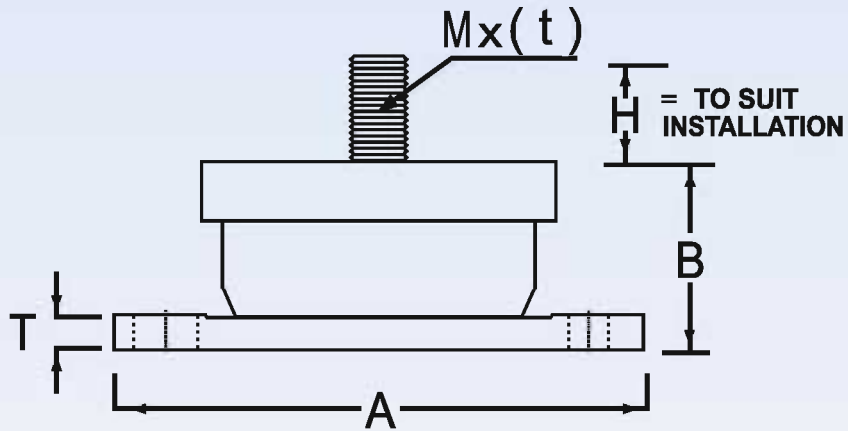
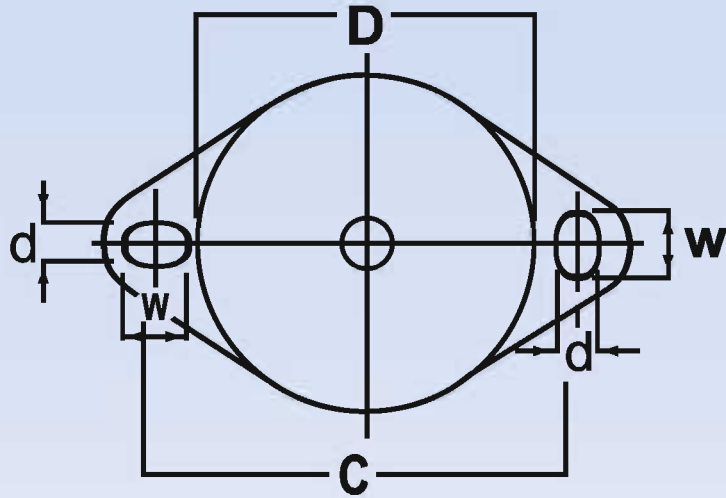


**In Association with  
ENGINEERING DYNAMICS - UK**



**The Correct Solution**

# DIMENSIONAL DATA



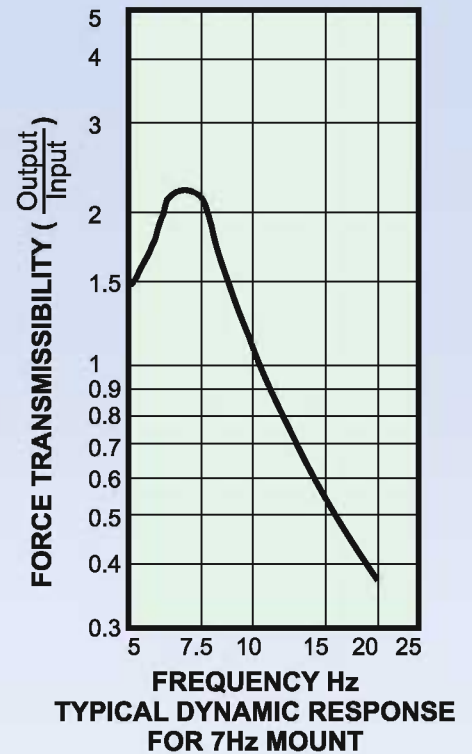
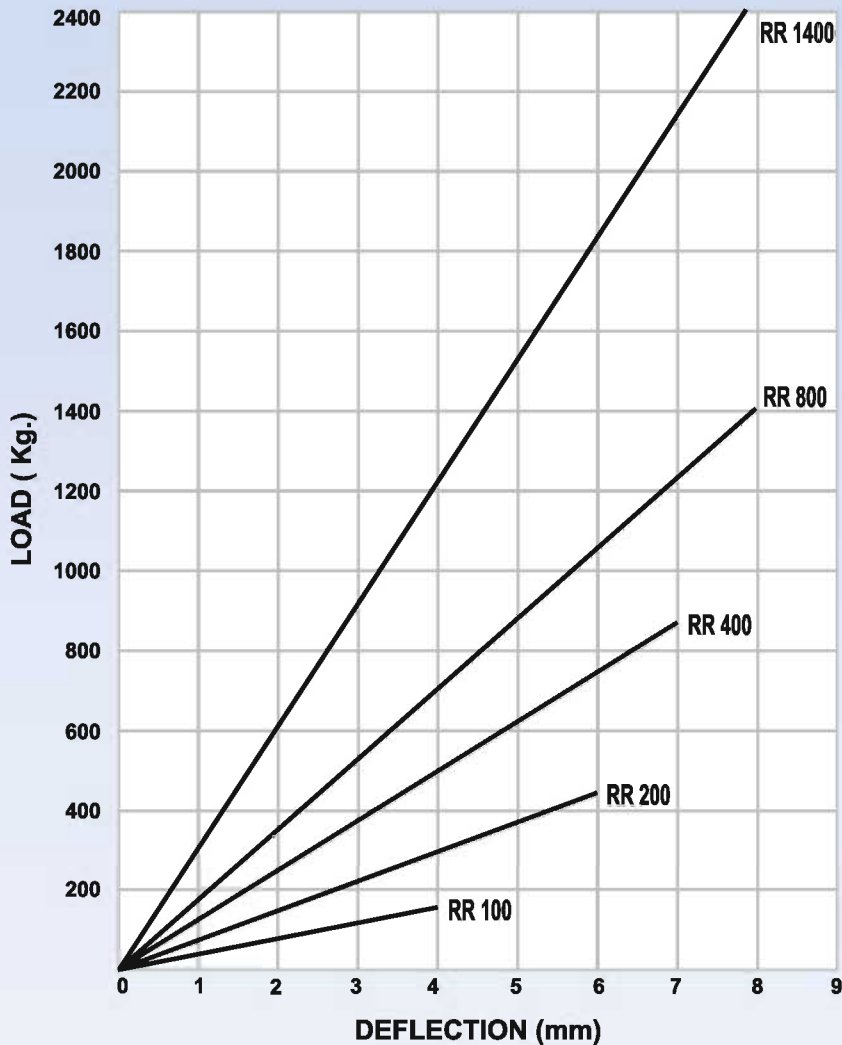
MOUNT SIZE	RANGE kg/mount	A	B	C	D	Mx(t)	T	d	W
100	50-120	100	32	78	57	M - 8	6	8.5	13
200	150-300	125	43	100	84	M - 12	8	10.5	15
400	300-650	190	65	160	120	M - 16	12	12.5	18
800	600-1200	240	85	200	160	M - 20	14	16.5	24
1400	1200-2000	320	118	270	214	M - 24	20	20.5	30

Ideally suited for static as well as mobile operations in

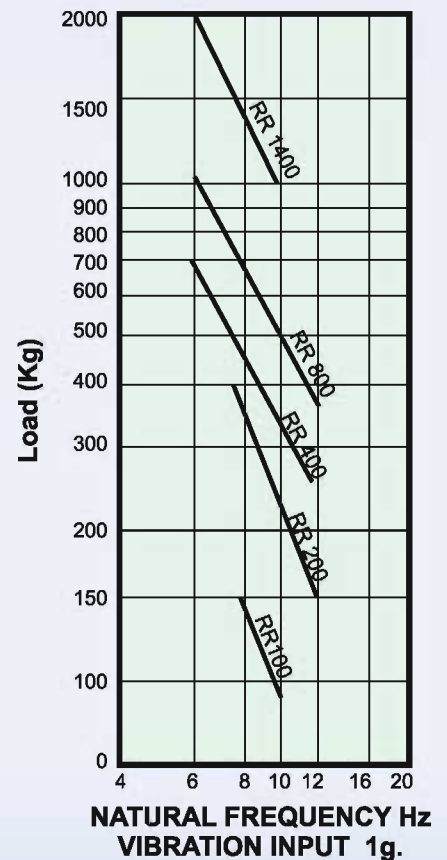
- DIESEL ENGINES
- COMPRESSORS
- GENERATOR SETS
- CENTRIFUGERS
- PUMPS
- INDUSTRIAL EQUIPMENT

The Correct Solution

# TECHNICAL DATA

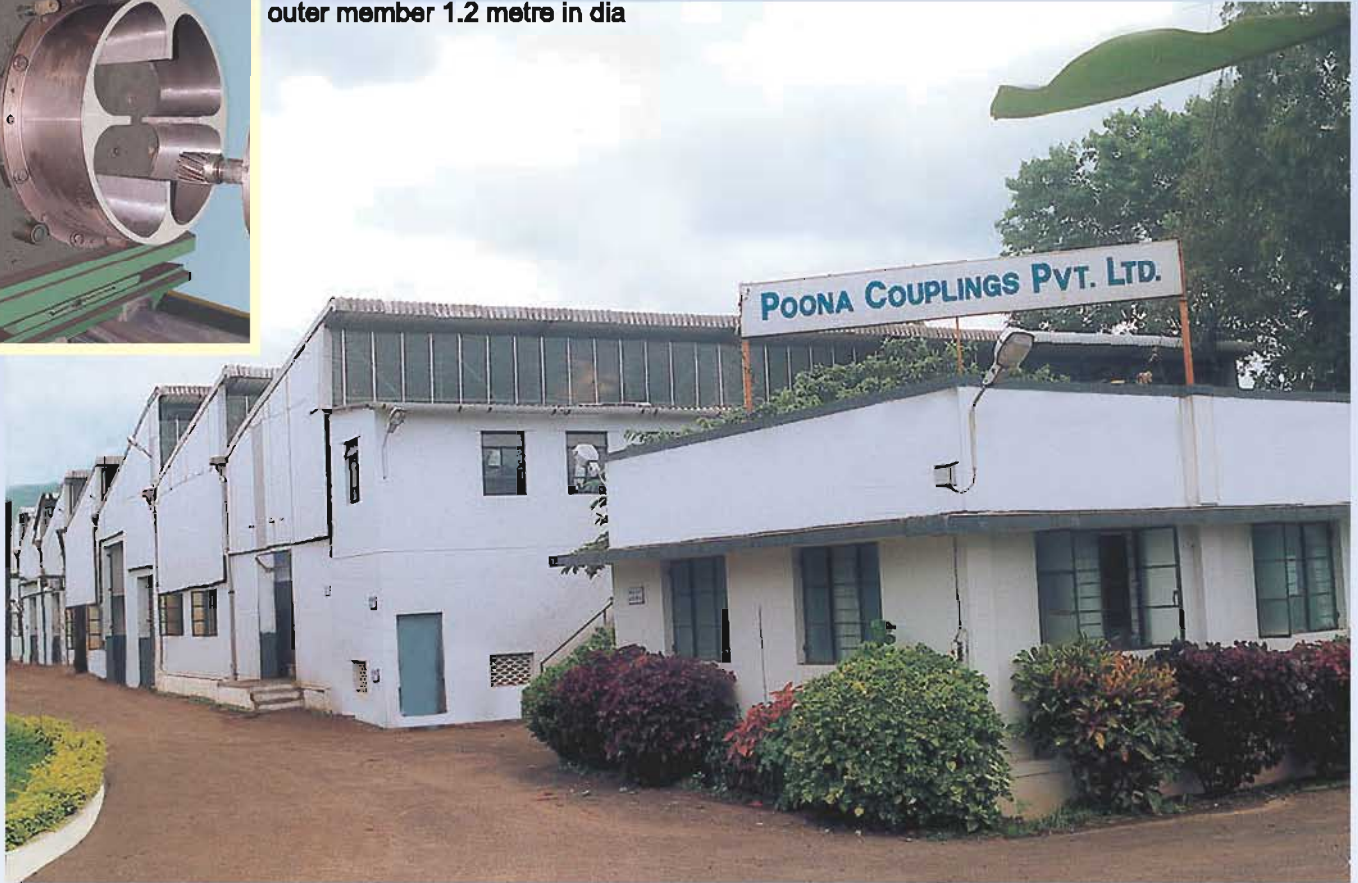


1. Normal operating temperature :-  $-20^{\circ}\text{C}$  to  $100^{\circ}\text{C}$  can be extended from  $-40^{\circ}\text{C}$  to  $120^{\circ}\text{C}$  with special Rubber Composition.
2. Natural frequency can be as low as 6 Hz when using larger size mounts.
3. Rugged construction using high grade CI base, steel top plate & fail safe rubber in compression element design.
4. Standard elastomer is oil resistant nitrile with 70 shore hardness combined with internal damping co-efficient of 0.2.
5. Other elastomers and different hardnesses are available for custom built mounts.





Machining of 6.5MW DCB Coupling,  
outer member 1.2 metre in dia



Poona Couplings started as a joint venture between Ashok Mulye and Holset Engineering co. ( Wholly owned subsidiary of Cummins USA ) to manufacture their entire range of flexible couplings (30 HP to 10,000 HP) . The company started commercial production In Sept. 86 and so far over 60,000 couplings have been supplied to satisfied customers all over the world. In 1996 Holset's Coupling Division was acquired by Renold PLC in UK. Poona Couplings is now supplying couplings worldwide In association with Renold.

## FLEXIBLE COUPLING RANGE PRODUCED BY POONA COUPLINGS PVT. LTD.



TYPE PM



TYPE RB



TYPE DCB

# POONA COUPLINGS PRIVATE LIMITED

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