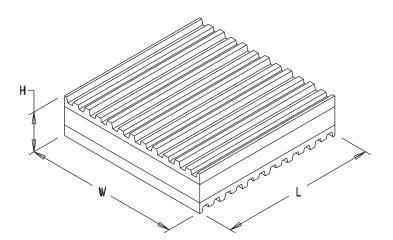
REV	DESCRIPTION	DATE	MADE BY	APP'L
4	Table and notes are modified.	25.06.2025	BK	AY

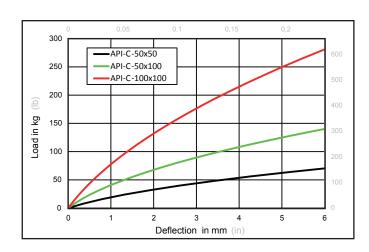


	ISOLATOR PROPERTIES			
ISOLATOR	METRIC		IMPERIAL	
TYPE	Std. Size (L x W) (mm)	Load Capacity (kg)	Std. Size (L x W) (in)	Load Capacity (lb)
API-C-50x50	50x50	64	2x2	141
API-C-50x100	50x100	128	2x4	282
API-C-50x150	50X150	192	2x6	423
API-C-100x100	100x100	256	4x4	564
API-C-100x150	100X150	384	4x6	846
API-C-150x150	150x150	576	6x6	1269
API-C-200x200	200x200	1024	8x8	2256
API-C-250x250	250x250	1600	10x10	3525
API-C-300x300	300x300	2304	12x12	5076
API-C-350x350	350x350	3136	14x14	6909
API-C-450x450	450x450	5184	18x18	11421

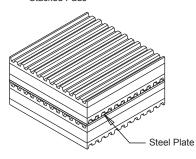
NOTES:

- Recommended max. loading pressure is 250 kPa (36 psi).
 Unloaded pad thickness (H) is 26 mm (1"). Nominal deflection is 5.2 mm (0.22").
- 3. Pads are available in 450x450 mm (18"x18") sizes and can be cut to any shape and size required.
- 4. Pads must be installed per Installation Instruction 9200.



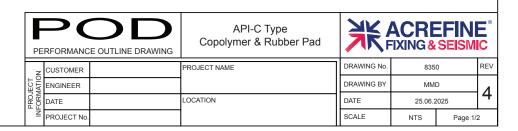


Stacked Pads



API С 2 50 × 50 Width in mm Length in mm Number of stacked pads (Null for single layer) Modular type

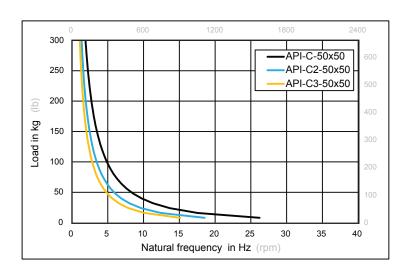
Product Code Example



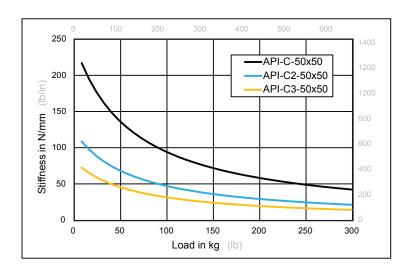
Acrefine pad isolator series

Vibration Isolation and Noise Control Properties of API-C Type Modular Pad Isolators

NATURAL FREQUENCY CURVES



STIFFNESS PROPERTIES



Disclaimer: The Information provided in these technical documents constitute a summary related to the product itself and not the intended application. We do recommend that you seek further advice regarding actual field application from our engineers or authorised partners. Latest version of this document is available to download from www.acrefine.com.

PERFORMANCE OUTLINE DRAWING			API-C Type Copolymer & Rubber Pad	** ACREFINE FIXING & SEISMIC				
z	CUSTOMER		PROJECT NAME	DRAWING No.	835	50	REV	
ECT	ENGINEER			DRAWING BY	MN	ID	1	
PROJEC -ORMAT	DATE		LOCATION	DATE	25.06.	2025	7	
Ž	PROJECT No.			SCALE	NTS	Page 2/	2	