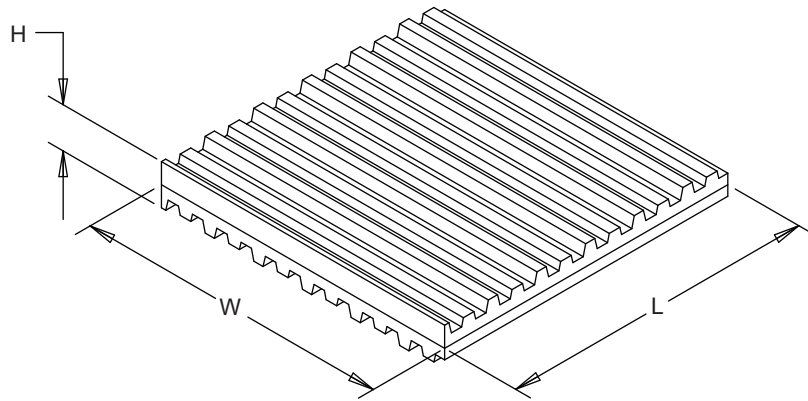
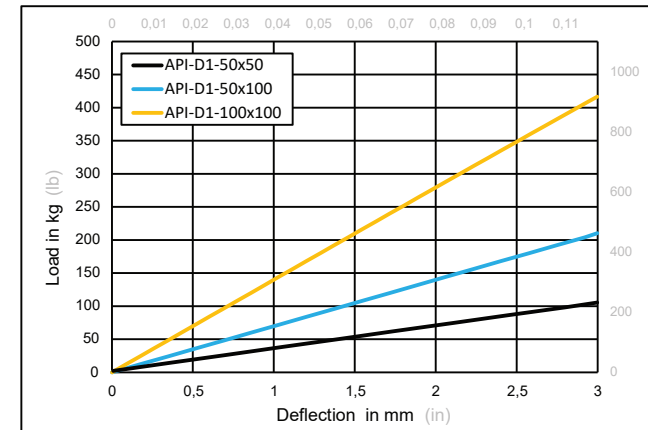


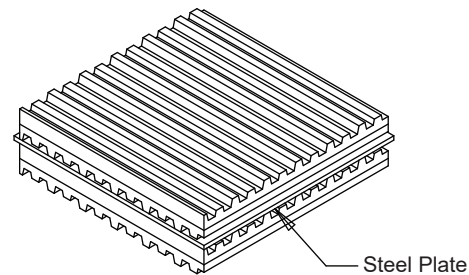


REV	DESCRIPTION	DATE	MADE BY	APP'L
2	VI curves, properties added.	01.10.2020	BK	AY



ISOLATOR TYPE	ISOLATOR PROPERTIES			
	METRIC		IMPERIAL	
	Std. Size (L x W) (mm)	Load Capacity (kg)	Std. Size (L x W) (in)	Load Capacity (lb)
API-D1-50x50	50x50	97	2x2	214
API-D1-50x100	50x100	194	2x4	428
API-D1-100x100	100x100	388	4x4	856
API-D1-150x150	150x150	873	6x6	1926
API-D1-200x200	200x200	1552	8x8	3424
API-D1-250x250	250x250	2425	10x10	5350
API-D1-300x300	300x300	3492	12x12	7704
API-D1-350x350	350x350	4753	14x14	10486
API-D1-450x450	450x450	7857	18x18	17334

Stacked Pads



Product Code Example

API	-	D	2	-	50	x	50	
								Width in mm
								Length in mm
								Number of stacked pads
								Double layer ribbed type
Acrefine pad isolator series								

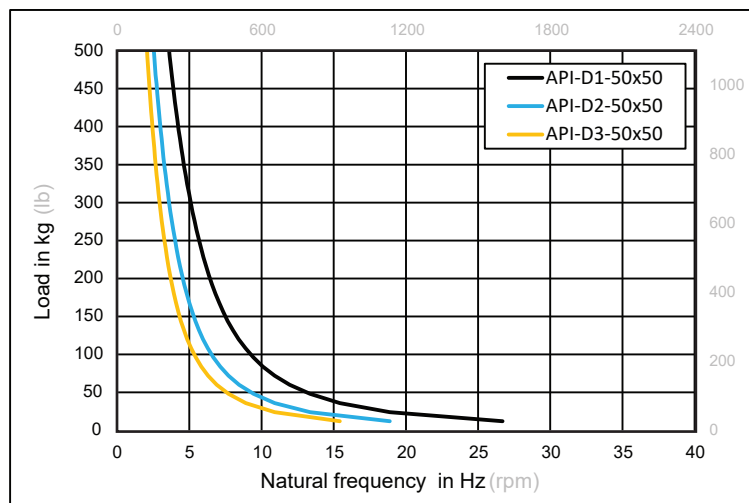
NOTES:

1. Recommended max. loading pressure is 380 kPa (55 psi).
2. Unloaded pad thickness (H) is 14 mm (0.5"). Nominal deflection is 2.8 mm (0.125").
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 9203.

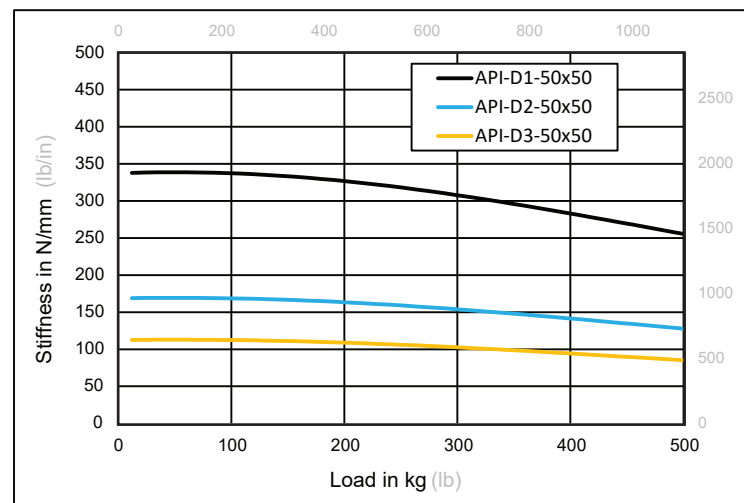
POD PERFORMANCE OUTLINE DRAWING			API-D Type Double-Side Ribbed Rubber Pad			 ACREFINE® FIXING & SEISMIC		
PROJECT INFORMATION	CUSTOMER		PROJECT NAME			DRAWING No.	8354	REV
	ENGINEER					DRAWING BY	MMD	2
	DATE		LOCATION			DATE	01.10.2020	
	PROJECT No.					SCALE	NTS	

Vibration Isolation and Noise Control Properties of API-D 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.

POD PERFORMANCE OUTLINE DRAWING			API-D Type Double-Side Ribbed Rubber Pad		ACREFINE® FIXING & SEISMIC		
PROJECT INFORMATION	CUSTOMER		PROJECT NAME		DRAWING No.	8354	REV
	ENGINEER				DRAWING BY	MMD	2
	DATE		LOCATION		DATE	01.10.2020	
	PROJECT No.				SCALE	NTS	Page 2/2