Isoflex Technologies Pty Ltd
11/75 Waterway Drive
Coomera, QLD 4209 AUSTRALIA
Ph: +61 7 5556 0924
E: info@isoflex.com.au

Isoflex Technologies International, LLC
3434 SW 15th Street, Suite B
Deerfield Beach, FL 33442 U.S.A.
Ph: 561-210-5170
E: info@isoflextech.com

ISOFLEX MOUNT DATA SHEET - GPM10

GPM10 - 12 B - YEL

Stud Type	
12	M12
1/2"	1/2" UNC
16	M16

Bolt Type

Resilient Core Type	
YEL	Yellow
RED	Red
BLK	Black
DBL	Dark Blue
Other duro available on request	

Base: Black - 75 SDH-D
Metal components a combination of marine alloy, stainless steel and components zinc plated to ASTM B633 Type II SC3

Important:
Do not point load the steel threaded insert. Use large OD washer or base of equipment to ensure the load is applied across the top flat section of the mount

Mount model GPM10-12B, GPM10-1/2"B or GPM10-16B

WEIGHT:

Model	Metric (kg)	Imperial (lb)
GPM10-12B	0.35	0.77
GPM10-1/2"B	0.35	0.77
GPM10-16B	0.35	0.77

SPECIFICATION:

	Metric (kg)	Imperial (lb)
Recommended working load per mount	40-250	90-550

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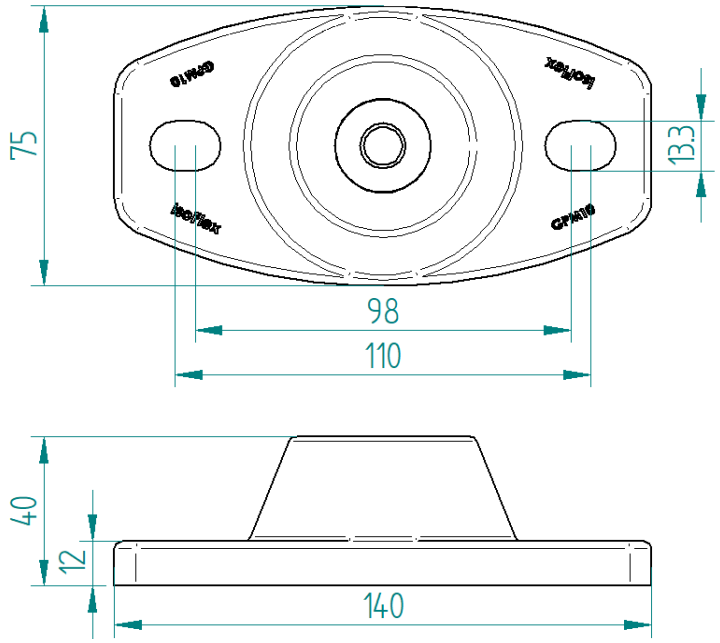
DIMENSIONS :

	Metric (mm)	Imperial (in)
Base length	140	5.51
Base width	75	2.95
Base bolt centres	98 - 110	4.7 - 5.5
Base thickness	12	0.47
Base bolt size	M12	1/2
Min free height	40	1.57



Mount model GPM10-12B, GPM10-1/2"B or GPM10-16B

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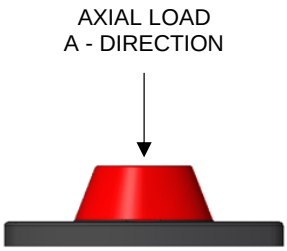
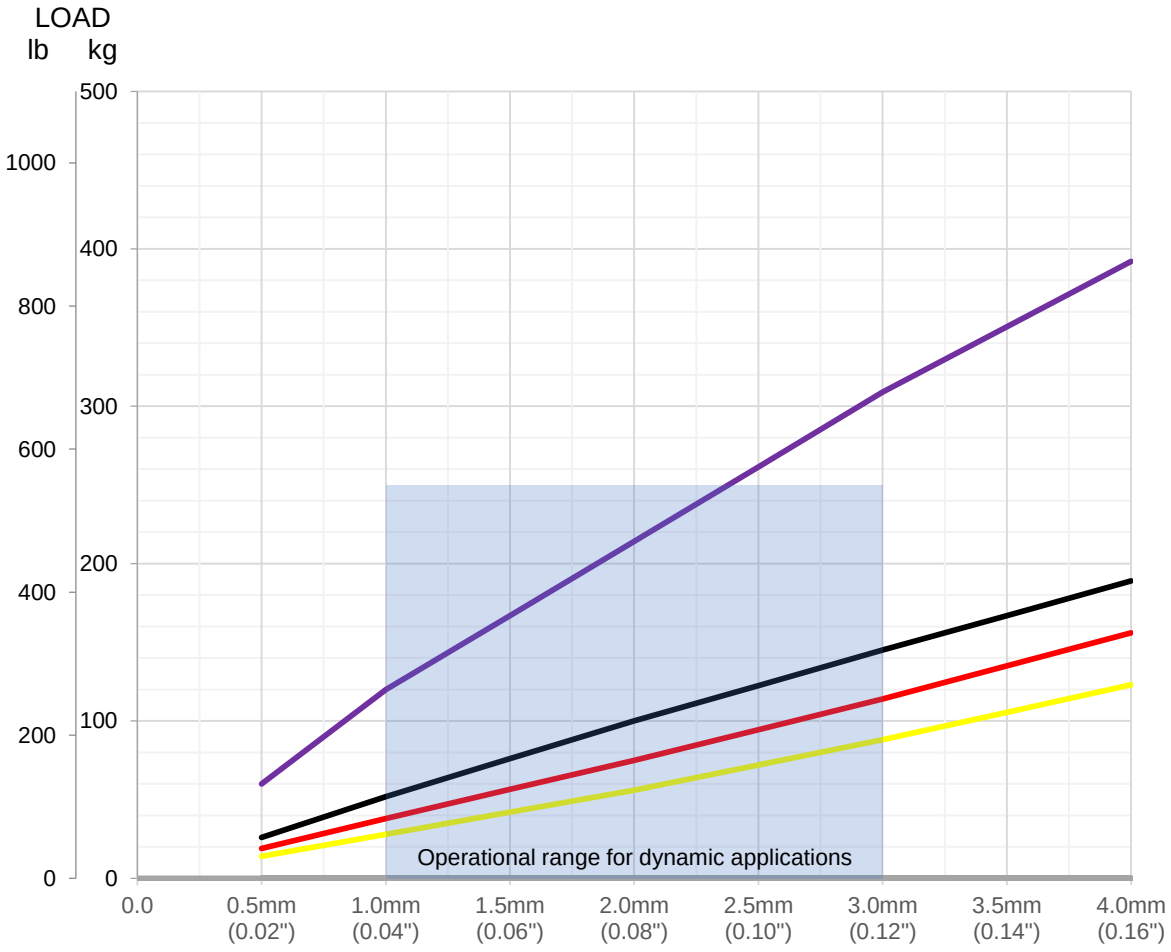
Loading Type: Axial - Vertical Down (A-direction)



Resilient Core Colour	Axial Spring Rate at 2mm	
	(kg/cm)	(lb/in)
Yellow	300	1680
Red	380	2128
Black	465	2604
Dark Blue	945	5292



Graph: Static Axial Vertical Load [kg] (lb) versus Deflection [mm] (in)

Note: Stated spring rate average taken @ 2mm compression

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