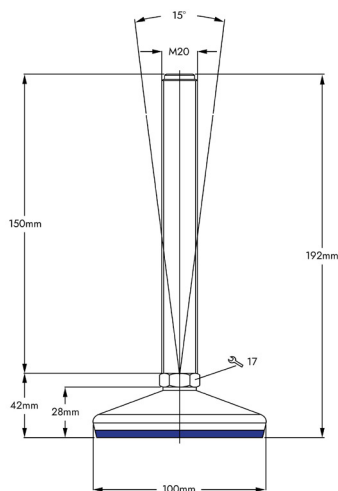




VF Levelling Foot, 100mm Diameter Base M20x150 Stainless Steel (304 grade) Stud, 1529.05Kg Max Load

Product SKU:	VF10042M20150-A2-2
Material:	Nitrile (NBR)
Hardness:	80 ShA
Metal Type:	Stainless Steel (304 Grade)
Colour:	Black
Diameter:	100mm
Height:	42mm
Bolt Size:	M20x150mm
Maximum Compression Load:	1529.05kg
Operating Temperature Range:	-30°C to 100°C

VF NBR Rubber Machinery Foot with articulated Stud. oil resistant and made from a steel capped high damping Nitrile rubber. We offer two types of steel, mild and stainless steel. Stainless steel levelling feet are preferred by the food and medical industries.

Applications:

Conveyors
 Work Benches
 Desks
 Electronic Panels
 Free Standing Manufacturing Plant

Approved/Special Features:

REACH
 RoHS
 FDA

Physical Property	Test Method	Unit	Typical Values
Hardness		ShA	80
Density	ASTM D297	g/cm ³	1.2
Tensile Strength	ASTM D412	MPa	10
Elongation at break (%)	BS 903: PART A2	%	300
Tear Resistance	ASTM D624	kg/cm	8

Stainless Steel Bolt Grade:	4.6 (DIN 603)
Standard Bolt Pitch:	Coarse
Hardness Tolerance:	±5 ShA
Dimensional Tolerance:	ISO 3302-1 M3
Flash Class:	X2
Bond Strength:	20kg/cm ² (minimum breaking force)
Stiffness Rating Tolerance:	±20% (of published value)

Relative Strength Marking		4.6		4.8	
Bolt Markings		Maximum Torque		Maximum Torque	
Dia	Wrench Size	lb ft	Nm	lb ft	Nm
M3	5.5mm	0.3	0.5	0.5	0.7
M4	7mm	0.8	1.1	1	1.5
M5	8mm	1.5	2.5	2	3
M6	10mm	3	4	4	5.5
M8	13mm	7	9.5	10	13
M10	16mm	14	19	18	25
M12	18mm	26	35	33	45
M14	21mm	37	50	55	75
M16	24mm	59	80	85	115
M18	27mm	81	110	118	160
M20	30mm	118	160	166	225
M22	33mm	159	215	225	305
M24	36mm	203	275	288	390
M27	41mm	295	400	417	565
M30	46mm	402	545	588	770

Although the technical details and recommendations made correspond to the best of our knowledge and experience, all the above information must, in every case, be taken as merely indicative and subject to confirmation after long-term practical application; for this reason, anyone who intends to use Polymax products must ensure beforehand that it is suitable for the envisaged application. In every case, the user alone is fully responsible for any consequences deriving from the use of the product.
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