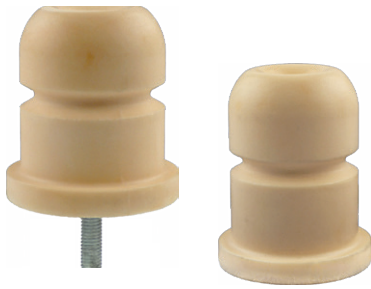


## Elastomer Springs



# Elastomer Springs

## WEF



<b>Material</b>	PUR, celled
<b>Load</b>	8.000 - 130.000 N
<b>Tilting angle</b>	max. 15°
<b>Temperature</b>	-30°C - max. +80°C (-22°F - max. +176°F)
<b>Options</b>	softer and harder version
<b>Applications</b>	End stop of machines, Support of equipment, Vibration isolation

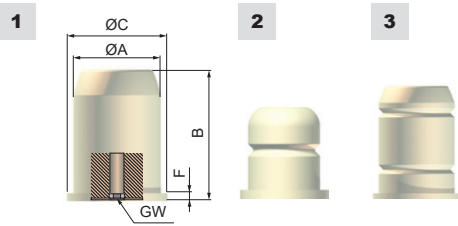
### ORDERING INFORMATION

M = Nut                      B = Thread bolts

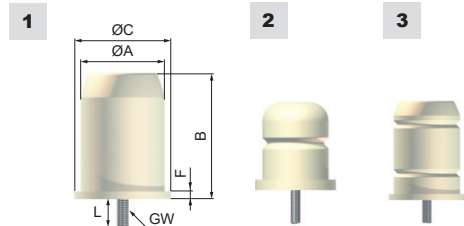
WEF 50-41-3-M

WEF 50-41-3-B

M = Nut



B = Thread bolts



### DIMENSIONS

Version	max. Deflection	max. dyn. Load	Natural frequency	max. static Load	øA	B	øC	F	L	GW	
											mm (inch)
WEF 50-41-3	1	14 (0.55)	8 (1.8)	4,2	0,98 (0.22)	50 (1.97)	41 (1.61)	60 (2.36)	9 (0.35)	30 (1.18)	M 8
WEF 50-51-3	1	18 (0.71)	8 (1.8)	3,7	0,98 (0.22)	50 (1.97)	51 (2.01)	60 (2.36)	9 (0.35)	30 (1.18)	M 8
WEF 50-61-3	1	21 (0.83)	8 (1.8)	3,5	0,98 (0.22)	50 (1.97)	61 (2.4)	60 (2.36)	9 (0.35)	30 (1.18)	M 8
WEF 50-66-3	2	23 (0.91)	8 (1.8)	3,3	0,98 (0.22)	50 (1.97)	66 (2.6)	60 (2.36)	9 (0.35)	30 (1.18)	M 8
WEF 50-76-3	2	27 (1.06)	8 (1.8)	3	0,98 (0.22)	50 (1.97)	76 (2.99)	60 (2.36)	9 (0.35)	30 (1.18)	M 8
WEF 63-51-3	1	18 (0.71)	12 (2.7)	3,7	1,56 (0.35)	63 (2.48)	51 (2.01)	80 (3.15)	10 (0.39)	30 (1.18)	M 8
WEF 63-64-3	1	22 (0.87)	12 (2.7)	3,4	1,56 (0.35)	63 (2.48)	64 (2.52)	80 (3.15)	10 (0.39)	30 (1.18)	M 8
WEF 63-76-3	1	26 (1.02)	12 (2.7)	3,1	1,56 (0.35)	63 (2.48)	76 (2.99)	80 (3.15)	10 (0.39)	30 (1.18)	M 8
WEF 63-84-3	2	29 (1.14)	12 (2.7)	2,9	1,56 (0.35)	63 (2.48)	84 (3.31)	80 (3.15)	10 (0.39)	30 (1.18)	M 8
WEF 63-96-3	2	33 (1.3)	12 (2.7)	2,8	1,56 (0.35)	63 (2.48)	96 (3.78)	80 (3.15)	10 (0.39)	30 (1.18)	M 8
WEF 80-66-3	1	23 (0.91)	20 (4.5)	3,3	2,51 (0.56)	80 (3.15)	66 (2.6)	95 (3.74)	10 (0.39)	30 (1.18)	M 10
WEF 80-81-3	1	28 (1.1)	20 (4.5)	3	2,51 (0.56)	80 (3.15)	81 (3.19)	95 (3.74)	10 (0.39)	30 (1.18)	M 10
WEF 80-96-3	2	33 (1.3)	20 (4.5)	2,8	2,51 (0.56)	80 (3.15)	96 (3.78)	95 (3.74)	10 (0.39)	30 (1.18)	M 10
WEF 80-106-3	3	37 (1.46)	20 (4.5)	2,6	2,51 (0.56)	80 (3.15)	106 (4.17)	95 (3.74)	10 (0.39)	30 (1.18)	M 10
WEF 80-126-3	3	42 (1.65)	20 (4.5)	2,4	2,51 (0.56)	80 (3.15)	126 (4.96)	95 (3.74)	10 (0.39)	30 (1.18)	M 10
WEF 100-81-3	1	28 (1.1)	32 (7.19)	3	3,93 (0.88)	100 (3.94)	81 (3.19)	120 (4.72)	12 (0.47)	30 (1.18)	M 12
WEF 100-101-3	2	35 (1.38)	32 (7.19)	2,7	3,93 (0.88)	100 (3.94)	101 (3.98)	120 (4.72)	12 (0.47)	30 (1.18)	M 12
WEF 100-121-3	2	42 (1.65)	32 (7.19)	2,4	3,93 (0.88)	100 (3.94)	121 (4.76)	120 (4.72)	12 (0.47)	30 (1.18)	M 12
WEF 100-133-3	3	46 (1.81)	32 (7.19)	2,3	3,93 (0.88)	100 (3.94)	133 (5.24)	120 (4.72)	12 (0.47)	30 (1.18)	M 12
WEF 100-151-3	3	53 (2.09)	32 (7.19)	2,2	3,93 (0.88)	100 (3.94)	151 (5.94)	120 (4.72)	12 (0.47)	30 (1.18)	M 12
WEF 112-91-3	2	32 (1.26)	40 (8.99)	2,8	4,93 (1.11)	112 (4.41)	91 (3.58)	135 (5.31)	12 (0.47)	35 (1.38)	M 12
WEF 112-131-3	3	46 (1.81)	40 (8.99)	2,3	4,93 (1.11)	112 (4.41)	131 (5.16)	135 (5.31)	12 (0.47)	35 (1.38)	M 12
WEF 112-151-3	3	52 (2.05)	40 (8.99)	2,2	4,93 (1.11)	112 (4.41)	151 (5.94)	135 (5.31)	12 (0.47)	35 (1.38)	M 12
WEF 112-171-3	3	59 (2.32)	40 (8.99)	2,1	4,93 (1.11)	112 (4.41)	171 (6.73)	135 (5.31)	12 (0.47)	35 (1.38)	M 12
WEF 125-101-3	2	35 (1.38)	50 (11.24)	2,7	6,14 (1.38)	125 (4.92)	101 (3.98)	145 (5.71)	12 (0.47)	35 (1.38)	M 14
WEF 125-125-3	2	44 (1.73)	50 (11.24)	2,4	6,14 (1.38)	125 (4.92)	125 (4.92)	145 (5.71)	12 (0.47)	35 (1.38)	M 14
WEF 125-151-3	3	52 (2.05)	50 (11.24)	2,2	6,14 (1.38)	125 (4.92)	151 (5.94)	145 (5.71)	12 (0.47)	35 (1.38)	M 14
WEF 125-166-3	3	57 (2.24)	50 (11.24)	2,1	6,14 (1.38)	125 (4.92)	166 (6.54)	145 (5.71)	12 (0.47)	35 (1.38)	M 14
WEF 125-191-3	3	67 (2.64)	50 (11.24)	1,9	6,14 (1.38)	125 (4.92)	191 (7.52)	145 (5.71)	12 (0.47)	35 (1.38)	M 14
WEF 140-111-3	2	38 (1.5)	60 (13.49)	2,6	7,7 (1.73)	140 (5.51)	111 (4.37)	165 (6.5)	15 (0.59)	35 (1.38)	M 14
WEF 140-141-3	3	49 (1.93)	60 (13.49)	2,3	7,7 (1.73)	140 (5.51)	141 (5.55)	165 (6.5)	15 (0.59)	35 (1.38)	M 14
WEF 140-166-3	3	57 (2.24)	60 (13.49)	2,1	7,7 (1.73)	140 (5.51)	166 (6.54)	165 (6.5)	15 (0.59)	35 (1.38)	M 14
WEF 140-186-3	3	64 (2.52)	60 (13.49)	2	7,7 (1.73)	140 (5.51)	186 (7.32)	165 (6.5)	15 (0.59)	35 (1.38)	M 14
WEF 140-210-3	3	73 (2.87)	60 (13.49)	1,9	7,7 (1.73)	140 (5.51)	210 (8.27)	165 (6.5)	15 (0.59)	35 (1.38)	M 14
WEF 160-131-3	2	46 (1.81)	80 (17.98)	2,3	10 (2.25)	160 (6.3)	131 (5.16)	185 (7.28)	15 (0.59)	40 (1.57)	M 16
WEF 160-161-3	3	56 (2.2)	80 (17.98)	2,1	10 (2.25)	160 (6.3)	161 (6.34)	185 (7.28)	15 (0.59)	40 (1.57)	M 16
WEF 160-185-3	3	64 (2.52)	80 (17.98)	2	10 (2.25)	160 (6.3)	185 (7.28)	185 (7.28)	15 (0.59)	40 (1.57)	M 16
WEF 160-211-3	3	74 (2.91)	80 (17.98)	1,8	10 (2.25)	160 (6.3)	211 (8.31)	185 (7.28)	15 (0.59)	40 (1.57)	M 16
WEF 160-240-3	3	84 (3.31)	80 (17.98)	1,7	10 (2.25)	160 (6.3)	240 (9.45)	185 (7.28)	15 (0.59)	40 (1.57)	M 16
WEF 200-161-3	2	56 (2.2)	130 (29.23)	2,1	15,7 (3.53)	200 (7.87)	161 (6.34)	230 (9.06)	15 (0.59)	50 (1.97)	M 20
WEF 200-201-3	3	70 (2.76)	130 (29.23)	1,9	15,7 (3.53)	200 (7.87)	201 (7.91)	230 (9.06)	15 (0.59)	50 (1.97)	M 20
WEF 200-236-3	3	86 (3.39)	130 (29.23)	1,7	15,7 (3.53)	200 (7.87)	236 (9.29)	230 (9.06)	15 (0.59)	50 (1.97)	M 20
WEF 200-266-3	3	93 (3.66)	130 (29.23)	1,6	15,7 (3.53)	200 (7.87)	266 (10.47)	230 (9.06)	15 (0.59)	50 (1.97)	M 20

