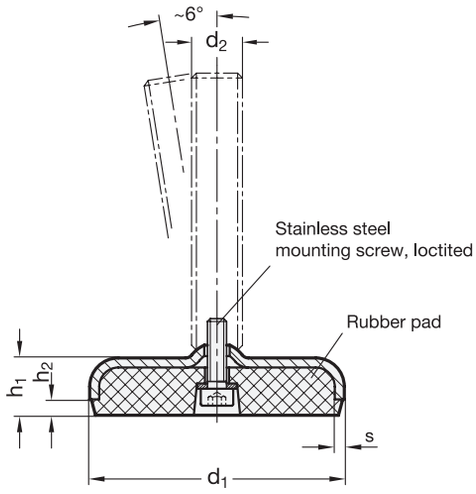


Inch | Metric

4 Type (Base)

A1 Steel, zinc plated, rubber pad inlay, black
A2 Steel, zinc plated, rubber pad inlay, white
A5 Steel, black powder coated, rubber pad inlay, black

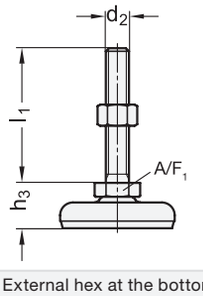
Inch table

Dimensions in: inches - *millimeters*

1 d_1	2 d_2 Thread	3 l_1 Version S / SK				Version U / UK				3 l_7 Version X	h_1	h_2	s
1.97 *50*	5/16 x 18	-	-	-	-	-	-	-	-	1.46 *37*	0.57 *14.5*	0.14 *3.5*	0.12 *3*
1.97 *50*	3/8 x 16	2.95 *75*	3.94 *100*	4.92 *125*	5.91 *150*	-	-	-	-	1.57 *40*	0.57 *14.5*	0.14 *3.5*	0.12 *3*
1.97 *50*	1/2 x 13	2.95 *75*	3.94 *100*	4.92 *125*	5.91 *150*	-	-	-	-	1.69 *43*	0.57 *14.5*	0.14 *3.5*	0.12 *3*
1.97 *50*	5/8 x 11	-	-	-	-	2.95 *75*	3.94 *100*	4.92 *125*	5.91 *150*	1.93 *49*	0.57 *14.5*	0.14 *3.5*	0.12 *3*
2.36 *60*	5/16 x 18	-	-	-	-	-	-	-	-	1.50 *38*	0.63 *16*	0.16 *4*	0.12 *3*
2.36 *60*	3/8 x 16	2.95 *75*	3.94 *100*	4.92 *125*	5.91 *150*	-	-	-	-	1.61 *41*	0.63 *16*	0.16 *4*	0.12 *3*
2.36 *60*	1/2 x 13	2.95 *75*	3.94 *100*	4.92 *125*	5.91 *150*	-	-	-	-	1.77 *45*	0.63 *16*	0.16 *4*	0.12 *3*
2.36 *60*	5/8 x 11	-	-	-	-	2.95 *75*	3.94 *100*	4.92 *125*	5.91 *150*	1.97 *50*	0.63 *16*	0.16 *4*	0.12 *3*
3.15 *80*	5/16 x 18	-	-	-	-	-	-	-	-	1.57 *40*	0.71 *18*	0.20 *5*	0.12 *3*
3.15 *80*	3/8 x 16	2.95 *75*	3.94 *100*	4.92 *125*	5.91 *150*	-	-	-	-	1.69 *43*	0.71 *18*	0.20 *5*	0.12 *3*
3.15 *80*	1/2 x 13	2.95 *75*	3.94 *100*	4.92 *125*	5.91 *150*	-	-	-	-	1.85 *47*	0.71 *18*	0.20 *5*	0.12 *3*
3.15 *80*	5/8 x 11	-	-	-	-	2.95 *75*	3.94 *100*	4.92 *125*	5.91 *150*	2.05 *52*	0.71 *18*	0.20 *5*	0.12 *3*
3.15 *80*	3/4 x 10	-	-	-	-	3.94 *100*	4.92 *125*	5.91 *150*	-	2.36 *60*	0.71 *18*	0.20 *5*	0.12 *3*
3.94 *100*	5/16 x 18	-	-	-	-	-	-	-	-	1.65 *42*	0.79 *20*	0.24 *6*	0.12 *3*
3.94 *100*	3/8 x 16	2.95 *75*	3.94 *100*	4.92 *125*	5.91 *150*	-	-	-	-	1.77 *45*	0.79 *20*	0.24 *6*	0.12 *3*
3.94 *100*	1/2 x 13	2.95 *75*	3.94 *100*	4.92 *125*	5.91 *150*	-	-	-	-	1.93 *49*	0.79 *20*	0.24 *6*	0.12 *3*
3.94 *100*	5/8 x 11	-	-	-	-	2.95 *75*	3.94 *100*	4.92 *125*	5.91 *150*	2.13 *54*	0.79 *20*	0.24 *6*	0.12 *3*
3.94 *100*	3/4 x 10	-	-	-	-	3.94 *100*	4.92 *125*	5.91 *150*	-	2.44 *62*	0.79 *20*	0.24 *6*	0.12 *3*

d_1	d_2 Thread	h_3	h_4	A/F_1	A/F_2	A/F_3	A/F_7	t
1.97 *50*	5/16 x 18	-	-	-	-	-	1/2	0.31 *8*
1.97 *50*	3/8 x 16	0.91 *23*	-	11/16	-	-	1/2	0.39 *10*
1.97 *50*	1/2 x 13	0.91 *23*	-	11/16	-	-	5/8	0.47 *12*
1.97 *50*	5/8 x 11	-	1.14 *29*	-	1/2	5/16	7/8	0.63 *16*
2.36 *60*	5/16 x 18	-	-	-	-	-	1/2	0.31 *8*
2.36 *60*	3/8 x 16	0.94 *24*	-	11/16	-	-	1/2	0.39 *10*
2.36 *60*	1/2 x 13	0.94 *24*	-	11/16	-	-	5/8	0.47 *12*
2.36 *60*	5/8 x 11	-	1.18 *30*	-	1/2	5/16	7/8	0.63 *16*
3.15 *80*	5/16 x 18	-	-	-	-	-	1/2	0.31 *8*
3.15 *80*	3/8 x 16	1.02 *26*	-	11/16	-	-	1/2	0.39 *10*
3.15 *80*	1/2 x 13	1.02 *26*	-	11/16	-	-	5/8	0.47 *12*
3.15 *80*	5/8 x 11	-	1.26 *32*	-	1/2	5/16	7/8	0.63 *16*
3.15 *80*	3/4 x 10	-	1.30 *33*	-	9/16	7/16	1	0.79 *20*
3.94 *100*	5/16 x 18	-	-	-	-	-	1/2	0.31 *8*
3.94 *100*	3/8 x 16	1.10 *28*	-	11/16	-	-	1/2	0.39 *10*
3.94 *100*	1/2 x 13	1.10 *28*	-	11/16	-	-	5/8	0.47 *12*
3.94 *100*	5/8 x 11	-	1.34 *34*	-	1/2	5/16	7/8	0.63 *16*
3.94 *100*	3/4 x 10	-	1.38 *35*	-	9/16	7/16	1	0.79 *20*

Stud / socket versions

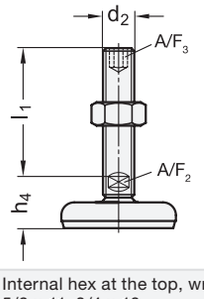


5

S Without nut

SK With nut

External hex at the bottom at d_2
3/8 x 16, 1/2 x 13
M 8, M 10, M 12

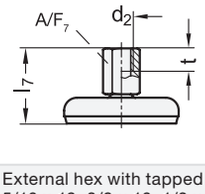


5

U Without nut

UK With nut

Internal hex at the top, wrench flat at the bottom at d_2
5/8 x 11, 3/4 x 10
M 16, M 20, M 24, M30



5

X Tapped socket type

External hex with tapped socket at d_2
5/16 x 18, 3/8 x 16, 1/2 x 13, 5/8 x 11, 3/4 x 10
M 8, M 10, M 12, M 16, M 20

Metric table

Dimensions in: millimeters - *inches*

d_1	d_2	l_1										l_7	h_1	h_2	s
	Thread	Version S / SK				Version U / UK						Version X			
50 *1.97*	M 8	40 *1.57*	50 *1.97*	63 *2.48*	-	-	-	-	-	-	-	37 *1.46*	14.5 *0.57*	3.5 *0.14*	3 *0.12*
50 *1.97*	M 10	50 *1.97*	60 *2.36*	80 *3.15*	100 *3.94*	-	-	-	-	-	-	40 *1.57*	14.5 *0.57*	3.5 *0.14*	3 *0.12*
50 *1.97*	M 12	60 *2.36*	80 *3.15*	100 *3.94*	125 *4.92*	-	-	-	-	-	-	43 *1.69*	14.5 *0.57*	3.5 *0.14*	3 *0.12*
50 *1.97*	M 16	-	-	-	-	75 *2.95*	100 *3.94*	125 *4.92*	150 *5.91*	200 *7.87*	250 *9.84*	49 *1.93*	14.5 *0.57*	3.5 *0.14*	3 *0.12*
60 *2.36*	M 8	40 *1.57*	50 *1.97*	63 *2.48*	-	-	-	-	-	-	-	38 *1.50*	16 *0.63*	4 *0.16*	3 *0.12*
60 *2.36*	M 10	50 *1.97*	60 *2.36*	80 *3.15*	100 *3.94*	-	-	-	-	-	-	41 *1.61*	16 *0.63*	4 *0.16*	3 *0.12*
60 *2.36*	M 12	60 *2.36*	80 *3.15*	100 *3.94*	125 *4.92*	-	-	-	-	-	-	45 *1.77*	16 *0.63*	4 *0.16*	3 *0.12*
60 *2.36*	M 16	-	-	-	-	75 *2.95*	100 *3.94*	125 *4.92*	150 *5.91*	200 *7.87*	250 *9.84*	50 *1.97*	16 *0.63*	4 *0.16*	3 *0.12*
80 *3.15*	M 8	40 *1.57*	50 *1.97*	63 *2.48*	-	-	-	-	-	-	-	40 *1.57*	18 *0.71*	5 *0.20*	3 *0.12*
80 *3.15*	M 10	50 *1.97*	60 *2.36*	80 *3.15*	100 *3.94*	-	-	-	-	-	-	43 *1.69*	18 *0.71*	5 *0.20*	3 *0.12*
80 *3.15*	M 12	60 *2.36*	80 *3.15*	100 *3.94*	125 *4.92*	-	-	-	-	-	-	47 *1.85*	18 *0.71*	5 *0.20*	3 *0.12*
80 *3.15*	M 16	-	-	-	-	75 *2.95*	100 *3.94*	125 *4.92*	150 *5.91*	200 *7.87*	250 *9.84*	52 *2.05*	18 *0.71*	5 *0.20*	3 *0.12*
80 *3.15*	M 20	-	-	-	-	75 *2.95*	100 *3.94*	125 *4.92*	150 *5.91*	200 *7.87*	250 *9.84*	60 *2.36*	18 *0.71*	5 *0.20*	3 *0.12*
80 *3.15*	M 24	-	-	-	-	100 *3.94*	125 *4.92*	150 *5.91*	200 *7.87*	300 *11.81*	-	-	18 *0.71*	5 *0.20*	3 *0.12*
100 *3.94*	M 8	40 *1.57*	50 *1.97*	63 *2.48*	-	-	-	-	-	-	-	42 *1.65*	20 *0.79*	6 *0.24*	3 *0.12*
100 *3.94*	M 10	50 *1.97*	60 *2.36*	80 *3.15*	100 *3.94*	-	-	-	-	-	-	45 *1.77*	20 *0.79*	6 *0.24*	3 *0.12*
100 *3.94*	M 12	60 *2.36*	80 *3.15*	100 *3.94*	125 *4.92*	-	-	-	-	-	-	49 *1.93*	20 *0.79*	6 *0.24*	3 *0.12*
100 *3.94*	M 16	-	-	-	-	75 *2.95*	100 *3.94*	125 *4.92*	150 *5.91*	200 *7.87*	250 *9.84*	54 *2.13*	20 *0.79*	6 *0.24*	3 *0.12*
100 *3.94*	M 20	-	-	-	-	75 *2.95*	100 *3.94*	125 *4.92*	150 *5.91*	200 *7.87*	250 *9.84*	62 *2.44*	20 *0.79*	6 *0.24*	3 *0.12*
100 *3.94*	M 24	-	-	-	-	100 *3.94*	125 *4.92*	150 *5.91*	200 *7.87*	300 *11.81*	-	-	20 *0.79*	6 *0.24*	3 *0.12*
120 *4.72*	M 20	-	-	-	-	100 *3.94*	125 *4.92*	150 *5.91*	200 *7.87*	250 *9.84*	-	65 *2.56*	22 *0.87*	6 *0.24*	4 *0.16*
120 *4.72*	M 24	-	-	-	-	100 *3.94*	125 *4.92*	150 *5.91*	200 *7.87*	300 *11.81*	-	-	22 *0.87*	6 *0.24*	4 *0.16*
120 *4.72*	M 30	-	-	-	-	100 *3.94*	125 *4.92*	150 *5.91*	200 *7.87*	300 *11.81*	-	-	22 *0.87*	6 *0.24*	4 *0.16*

d_1	d_2 Thread	h_3	h_4	A/F_1	A/F_2	A/F_3	A/F_7	t
50 *1.97*	M 8	23 *0.91*	-	17 *0.67*	-	-	14 *0.55*	8 *0.31*
50 *1.97*	M 10	23 *0.91*	-	17 *0.67*	-	-	14 *0.55*	10 *0.39*
50 *1.97*	M 12	23 *0.91*	-	17 *0.67*	-	-	17 *0.67*	12 *0.47*
50 *1.97*	M 16	-	29 *1.14*	-	12 *0.47*	8 *0.31*	22 *0.87*	16 *0.63*
60 *2.36*	M 8	24 *0.94*	-	17 *0.67*	-	-	14 *0.55*	8 *0.31*
60 *2.36*	M 10	24 *0.94*	-	17 *0.67*	-	-	14 *0.55*	10 *0.39*
60 *2.36*	M 12	24 *0.94*	-	17 *0.67*	-	-	17 *0.67*	12 *0.47*
60 *2.36*	M 16	-	30 *1.18*	-	12 *0.47*	8 *0.31*	22 *0.87*	16 *0.63*
80 *3.15*	M 8	26 *1.02*	-	17 *0.67*	-	-	14 *0.55*	8 *0.31*
80 *3.15*	M 10	26 *1.02*	-	17 *0.67*	-	-	14 *0.55*	10 *0.39*
80 *3.15*	M 12	26 *1.02*	-	17 *0.67*	-	-	17 *0.67*	12 *0.47*
80 *3.15*	M 16	-	32 *1.26*	-	12 *0.47*	8 *0.31*	22 *0.87*	16 *0.63*
80 *3.15*	M 20	-	33 *1.30*	-	15 *0.59*	10 *0.39*	27 *1.06*	20 *0.79*
80 *3.15*	M 24	-	36 *1.42*	-	19 *0.75*	12 *0.47*	-	-
100 *3.94*	M 8	28 *1.10*	-	17 *0.67*	-	-	14 *0.55*	8 *0.31*
100 *3.94*	M 10	28 *1.10*	-	17 *0.67*	-	-	14 *0.55*	10 *0.39*
100 *3.94*	M 12	28 *1.10*	-	17 *0.67*	-	-	17 *0.67*	12 *0.47*
100 *3.94*	M 16	-	34 *1.34*	-	12 *0.47*	8 *0.31*	22 *0.87*	16 *0.63*
100 *3.94*	M 20	-	35 *1.38*	-	15 *0.59*	10 *0.39*	27 *1.06*	20 *0.79*
100 *3.94*	M 24	-	38 *1.50*	-	19 *0.75*	12 *0.47*	-	-
120 *4.72*	M 20	-	39 *1.54*	-	15 *0.59*	10 *0.39*	27 *1.06*	20 *0.79*
120 *4.72*	M 24	-	42 *1.65*	-	19 *0.75*	12 *0.47*	-	-
120 *4.72*	M 30	-	46 *1.81*	-	24 *0.94*	12 *0.47*	-	-

Specification

- Base
  Steel sheet metal
  - Type A1 / A2
    Zinc plated, blue passivated finish
  - Type A5
    Powder coated, black, RAL 9005
- Threaded stud / tapped socket
  Steel, zinc plated, blue passivated finish
- Inch size hex nut ANSI / ASME B18.2.2
  Steel, zinc plated, blue passivated finish
- Metric size hex nut ISO 4032
  Steel, zinc plated, blue passivated finish
- Rubber pad inlay
  - Black: NBR (Perbunan®) 80 ±5 shore A
  - White: TPE (Santoprene®) 80 ±5 shore A
- *Load Rating Information* → *page 2118*
- *Elastomer Characteristics* → *page 2135*
- RoHS compliant

Information

The solid rubber pad of GN 30 leveling feet is firmly embedded in the sheet metal base and secured by a screw loctited into place. The black rubber pad inlay (NBR) offers high resistance to swelling when in contact with oils and fuels. The white rubber pad inlay (TPE) has excellent dynamic fatigue life and is resistant to ozone and atmospheric influences.

These leveling feet are supplied fully assembled and cannot be disassembled.

How to order (Inch)

1 2 3 4 5
GN 30-50-5/16X18-37-A2-X

1	Base diameter d_1
2	Thread d_2
3	Length l_7 (Length l_1)
4	Type (Base)
5	Stud / socket version

How to order (Metric)

1 2 3 4 5
GN 30-120-M30-125-A1-UK

1	Base diameter d_1
2	Thread d_2
3	Length l_1 (Length l_7)
4	Type (Base)
5	Stud / socket version