

Range Codes

Use these range codes to specify the desired range when ordering.

Range code	Gage/absolute pressure	Differential pressure	Load
AF	N/A	N/A	10 gm
AH	N/A	N/A	25 gm
AJ	N/A	N/A	50 gm
AL	N/A	N/A	150 gm
AN	.5 psi	.5 psid	250 gm
AP	1 psi	1 psid	500 gm
AR	2 psi	2 psid	1000 gm
AS	2.5 psi	2.5 psid	2.5 lb
AT	5 psi	5 psid	5 lb
AV	10 psi	10 psid	10 lb
 			
BJ	15 psi	15 psid	N/A
BL	25 psi	25 psid	25 lb
BM	30 psi	30 psid	30 lb
BN	50 psi	50 psid	50 lb
BP	75 psi	75 psid	N/A
BR	100 psi	100 psid	100 lb
 			
CJ	150 psi	150 psid	N/A
CL	200 psi	200 psid	N/A
CN	250 psi	250 psid	250 lb
CP	300 psi	300 psid	N/A
CQ	400 psi	400 psid	400 lb
CR	500 psi	500 psid	500 lb
CS	600 psi	600 psid	600 lb
CT	750 psi	750 psid	N/A
CV	1000 psi	1000 psid	1000 lb
 			
DJ	1500 psi	N/A	N/A
DL	2000 psi	2000 psid	2000 lb
DM	2500 psi	2500 psid	2500 lb
DN	3000 psi	3000 psid	3000 lb
DP	N/A	N/A	4000 lb
DR	5000 psi	5000 psid	5000 lb
DS	6000 psi	6000 psid	6000 lb
DT	7500 psi	7500 psid	7500 lb
DV	10000 psi	10000 psid	10000 lb
 			
EJ	15000 psi	N/A	15000 lb
EL	20000 psi	N/A	20000 lb
EM	25000 psi	N/A	25000 lb
EN	30000 psi	N/A	30000 lb
EP	50000 psi	N/A	50000 lb
ER	75000 psi	N/A	75000 lb
ES	60000 psi	N/A	60000 lb
ET	100000 psi	N/A	100000 lb

Range code	Gage/absolute pressure	Differential pressure	Load
FJ	150000 psi	N/A	150000 lb
FK	175000 psi	N/A	175000 lb
FL	200000 psi	N/A	200000 lb
FN	N/A	N/A	300000 lb
FP	N/A	N/A	400000 lb
FU	N/A	N/A	1500000 lb

Acceleration

Code	Range
GJ	5 g
GK	10 g
GL	20 g
GN	50 g
GP	100 g
GR	500 g

Torrosion

Code	Range
HA	15
HB	50
HC	135
HD	250
HE	750
HF	1500

mBar

Code	Range
JA	35
JB	70
JC	175
JD	350
JE	700
JF	750
JG	1000
JH	3500
JI	7000
JK	10000

KPa

Code	Range
KA	2
KB	7
KC	15
KD	35
KE	70
KF	100
KG	200
KH	300
KJ	700
KL	1000
KM	1500
KN	1700
KP	2000
KQ	3000
KR	5000
KS	7000
KT	10000
KU	15000
KV	20000
KW	35000
KY	50000
KZ	70000

Load Cell, High Range

Code	Range
RA	1 metric ton
RB	3 metric ton
RC	5 metric ton
RD	10 metric ton
RE	20 metric ton
RF	30 metric ton
RG	50 metric ton
RH	100 metric ton
RI	200 metric ton

Torque

Code	Range
TA	10 in-oz
TB	25 in-oz
TD	100 in-oz
TF	250 in-oz
TH	50 in-lb
TJ	100 in-lb
TL	300 in-lb
TN	600 in-lb
TP	1200 in-lb
TR	3000 in-lb
TT	6000 in-lb
TV	12000 in-lb
TW	24000 in-lb
TX	Special

Specifications subject to change.

Questions? Contact us at either 1-800-848-6564, +1 614-850-5000, or our Web site for customized options: (<http://sensing.honeywell.com/TMsensor-help>).

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529

Liquid Pressure (inches Hg mercury)

Code	Range
UB	1 in Hg
UD	2 in Hg
UF	5 in Hg
UA	10 in Hg
UC	15 in Hg
UE	20 in Hg
UG	30 in Hg
UI	50 in Hg
UK	60 in Hg
UM	80 in Hg
UP	100 in Hg
UH	200 in Hg
UJ	300 in Hg
UL	500 in Hg
UN	1000 in Hg
UQ	16 in to 32 in Hg
UR	26 in to 32 in Hg
US	0 in to 32 in Hg

Liquid Pressure (mm Hg mercury)

Code	Range
VA	15 mm Hg
VB	50 mm Hg
VC	135 mm Hg
VD	250 mm Hg
VE	750 mm Hg
VF	1500 mm Hg

Liquid Pressure (in H₂O water)

Code	Range
WA	10 in H ₂ O
WC	20 in H ₂ O
WE	30 in H ₂ O
WG	50 in H ₂ O
WI	100 in H ₂ O
WK	120 in H ₂ O
WM	150 in H ₂ O
WP	200 in H ₂ O
WR	300 in H ₂ O
WS	500 in H ₂ O

Additional range codes

Code	Gage, absolute, and differential pressure		Load	
MA	.035 bar	N/A	N/A	N/A
MB	.1 bar	1.45 psi	.1 Newton	N/A
MC	.2 bar	2.9 psi	.2 Newton	N/A
MD	.5 bar	7.25 psi	.5 Newton	50.9 gm
ME	1 bar	14.5 psi	1 Newton	101.8 gm
MF	2 bar	29 psi	2 Newton	203.6 gm
NA	3.5 bar	50.75 psi		
MG	5 bar	72.5 psi	5 Newton	1.12 gm
NB	7 bar	101.5 psi		
MH	10 bar	145 psi	10 Newton	2.2 lb
MI	20 bar	290 psi	20 Newton	4.496 lb
MJ	30 bar	435 psi	30 Newton	N/A
NC	35 bar	507.5 psi		
MK	50 bar	725 psi	50 Newton	11.24 lb
ND	70 bar			
ML	100 bar	1450 psi	100 Newton	22.48 lb
NE	135 bar			
MY	200 bar	2900 psi	500 Newton	112.4 lb
NG	350 bar			
MM	500 bar	7250 psi	200 Newton	44.96 lb
NH	700 bar			
MN	1000 bar	14500 psi	1000 Newton	224.8 lb
MO	2000 bar	29000 psi	2000 Newton	449 lb
MP	3000 bar	43500 psi	3000 Newton	674.4 lb
MQ	5000 bar	72500 psi	5000 Newton	1124 lb
MR	10000 bar	N/A	10000 Newton	2248 lb
MS	N/A	N/A	20000 Newton	4496 lb
MT	N/A	N/A	50000 Newton	11240 lb
MU	N/A	N/A	100000 Newton	22480 lb
MV	N/A	N/A	200000 Newton	44960 lb

Metric threads

Code	Range	Code	Range
32a	M3 x 0,5	32i	M20 x 1,5
32b	M4 x 0,7	32j	M24 x 1,5
32c	M5 x 0,8	32k	M27 x 1,5
32d	M6 x 1,0	32l	M36 x 3,0
32e	M10 x 1,0	32m	M39 x 1,5
32f	M10 x 1,5	32n	M52 x 3,0
32g	M12 x 1,5	32p	M64 x 2,0
32h	M12 x 1,75		