

Pro Bearing Tools.com

General Guidelines for Selecting a Simalube Automatic Lubricator

DETERMINING THE SETTING FOR YOUR AUTOMATIC LUBRICATOR:

<https://simatec-usa.com/service-center-us/online-tools-en-us/calculation-pro-en-us/>

or

General Guidelines for Pillow Block Lubrication - Simalube Size and Setting

Normal Duty Ball Bearing Pillow Blocks						
Bore	100 rpm	250 rpm	500 rpm	1000 rpm	1500 rpm	2000 rpm
1"	12	12	12	12	12	12
1 1/2"	12	12	12	12	12	12
2"	12	12	12	12	12	10

Spherical Roller Bearing Pillow Blocks						
Bore	100 rpm	250 rpm	500 rpm	1000 rpm	1500 rpm	2000 rpm
1 1/2"	10	10	9	7	12	10
2"	8	7	7	11	8	7
3"	7	7	11	8	11	8
4"	7	6	10	7	8	5
5"	9	8	11	6	4	2

Lubricator Size
SL 15
SL30
SL60
SL125
SL250

Tapered Roller Bearing Pillow Blocks						
Bore	100 rpm	250 rpm	500 rpm	1000 rpm	1500 rpm	2000 rpm
1 1/2"	8	8	7	12	10	8
2"	7	7	12	10	8	7
3"	9	8	7	11	8	12
4"	9	8	7	9	6	4
5"	12	11	8	5	3	2

*Assumptions - GP Grease, Normal Temperatures, Moderate load & contamination, horizontal shaft

Questions – email dan@probearingtools.com

Thanks for your business!