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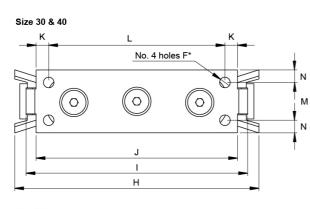
# **Slider Plate Version**

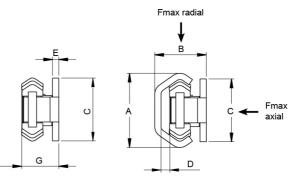
LSWL: Stainless steel body with wipers and standard steel rollers

LXWL: Stainless steel body with wipers and stainless steel rollers (AISI-440C)



Designation	Weight (kg)	Max. Permissible Radial Load Fmax (N)	Max. Permissible Axial Load Fmax (N)
LSWL20-80-2Z	0.05	300	170
LSWL30-88-2Z	0.11	800	400
LSWL45-150-2Z	0.40	1600	860
LXWL20-80-2RS	0.05	300	170
LXWL30-88-2RS	0.11	800	400
LXWL45-150-2RS	0.40	1600	860





Size 20

No. 2 holes F\*



Designation	Α	В	С	D	E	F	G	н	1
LSWL20-80-2Z	19.2	16	18	2.5	3	M5	11.5	91	80
LSWL30-88-2Z	29.5	20.5	25	3.5	2.5	M5	14.5	97	88
LSWL45-150-2Z	45.7	31.0	40	5.0	4.0	M6	22	160	150
LXWL20-80-2RS	19.2	16.0	18	2.5	3.0	M5	11.5	91	80
LXWL30-88-2RS	29.5	20.5	25	4.0	2.5	M5	14.5	97	88
LXWL45-150-2RS	45.7	31.0	40	5.0	4.0	M6	22	160	150

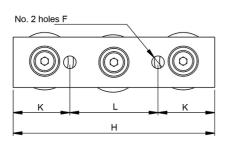
Designation	J	К	L	М	N
LSWL20-80-2Z	71	5.5	60	-	9
LSWL30-88-2Z	80	5.0	70	15	5
LSWL45-150-2Z	135	7.5	120	23	8.5
LXWL20-80-2RS	71	5.5	60	-	9
LXWL30-88-2RS	80	5.0	70	15	5
LXWL45-150-2RS	135	7.5	120	23	8.5

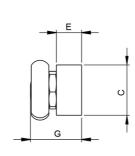
# **Slider Solid Version**

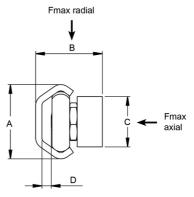
LSBE: Stainless steel body and standard steel rollers LXBE: Stainless steel body and stainless steel rollers (AISI-440C)



Designation	Weight (kg)	Max. Permissible Radial Load Fmax (N)	Max. Permissible Axial Load Fmax (N)
LSBE20-60-2Z	0.04	300	170
LSBE30-80-2Z	0.17	800	400
LSBE45-120-2Z	0.60	1600	860
LXBE20-60-2RS	0.04	300	170
LXBE30-80-2RS	0.17	800	400
LXBE45-120-2RS	0.60	1600	860







Designation	Α	В	С	D	E	F	G	н	К
LSBE20-60-2Z	19.2	17.8	10	2.65	6	M5	13.15	60	20
LSBE30-80-2Z	29.5	26.5	20	3.7	10	M6	20.3	80	22.5
LSBE45-120-2Z	45.7	41	30	5.1	15	M8	31.9	120	32.5
LXBE20-60-2RS	19.2	17.8	10	2.65	6	M5	13.15	60	20
LXBE30-80-2RS	29.5	26.5	20	3.7	10	M6	20.3	80	22.5
LXBE45-120-2RS	45.7	41	30	5.1	15	M8	31.9	120	32.5

Designation	L
LSBE20-60-2Z	20
LSBE30-80-2Z	35
LSBE45-120-2Z	55
LXBE20-60-2RS	20
LXBE30-80-2RS	35
LXBE45-120-2RS	55

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# **Rollers for Plate Version**

CONCENTRIC ROLLER **RSBLN: Standard bearing steel** RXBLN: Stainless bearing steel (AISI-440C)

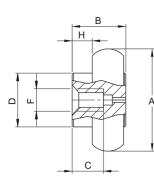
ECCENTRIC ROLLER RSBLA: Standard bearing steel RXBLA: Stainless bearing steel (AISI-440C)

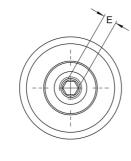
Standard slider is with 3 rollers. The rollers can also be mounted directly into your application or we can make special sliders according to your needs. Please contact Rollco for more information.

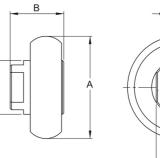


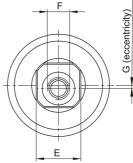


Designation	Weight (kg)
RSBLN20-2Z	0.006
RXBLN20-2RS	0.006
RSBLA20-2Z	0.006
RXBLA20-2RS	0.006
RSBLN30-2Z	0.02
RXBLN30-2RS	0.02
RSBLA30-2Z	0.02
RXBLA30-2RS	0.02
RSBLN45-2Z	0.068
RXBLN45-2RS	0.068
RSBLA45-2Z	0.068
RXBLA45-2RS	0.068









Designation	Α	В	С	D	E	F	G	Н
RSBLN20-2Z	14	8.2	6	8	2	M4	-	4
RXBLN20-2RS	14	8.2	6	8	2	M4	-	4
RSBLA20-2Z	14	8.2	6	8	6	M4	0.5	4
RXBLA20-2RS	14	8.2	6	8	6	M4	0.5	4
RSBLN30-2Z	22.8	12	7	12	3	M5	-	4.5
RXBLN30-2RS	22.8	12	7	12	3	M5	-	4.5
RSBLA30-2Z	22.8	12	7	12	10	M5	0.7	4.5
RXBLA30-2RS	22.8	12	7	12	10	M5	0.7	4.5
RSBLN45-2Z	35.6	17.3	12	16	3	M6	-	6
RXBLN45-2RS	35.6	17.3	12	16	3	M6	-	6
RSBLA45-2Z	35.6	17.3	12	16	13	M6	0.8	6
RXBLA45-2RS	35.6	17.3	12	16	13	M6	0.8	6

D

# **Rollers for Solid Version**

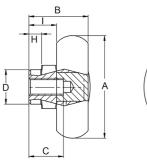
CONCENTRIC ROLLER **RSBN: Standard bearing steel** RXBN: Stainless bearing steel (AISI-440C)

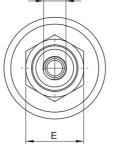
ECCENTRIC ROLLER RSBA: Standard bearing steel RXBA: Stainless bearing steel (AISI-440C)

Standard slider is with 3 rollers. The rollers can also be mounted directly into your application or we can make special sliders according to your need. Please contact Rollco for more information.

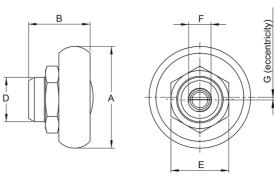


Designation	Weight (kg)
RSBN20-2Z	0.006
RXBN20-2RS	0.006
RSBA20-2Z	0.006
RXBA20-2RS	0.006
RSBN30-2Z	0.022
RXBN30-2RS	0.022
RSBA30-2Z	0.022
RXBA30-2RS	0.022
RSBN45-2Z	0.07
RXBN45-2RS	0.07
RSBA45-2Z	0.07
RXBA45-2RS	0.07





F



Designation	Α	В	С	D	Е	F	G	н	I
RSBN20-2Z	14	8.7	6	6	8	M4	-	1.8	4.7
RXBN20-2RS	14	8.7	6	6	8	M4	-	1.8	4.7
RSBA20-2Z	14	8.7	6	6	8	M4	0.5	1.8	4.7
RXBA20-2RS	14	8.7	6	6	8	M4	0.5	1.8	4.7
RSBN30-2Z	22.8	13.8	7	10	13	M5	-	3.8	6.8
RXBN30-2RS	22.8	13.8	7	10	13	M5	-	3.8	6.8
RSBA30-2Z	22.8	13.8	7	10	13	M5	0.6	3.8	6.8
RXBA30-2RS	22.8	13.8	7	10	13	M6	0.6	3.8	6.8
RSBN45-2Z	35.6	20.6	12	12	15	M6	-	4.5	9.6
RXBN45-2RS	35.6	20.6	12	12	15	M6	-	4.5	9.6
RSBA45-2Z	35.6	20.6	12	12	15	M6	0.8	4.5	9.6
RXBA45-2RS	35.6	20.6	12	12	15	M6	0.8	4.5	9.6



## Rail

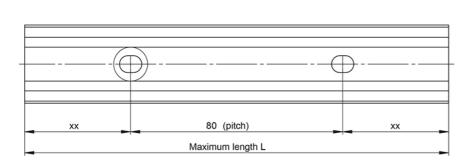
SBTE: Standard zinc plated steel SXTE: Stainless steel

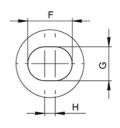
Special lengths are available upon request. Please contact Rollco for more information.

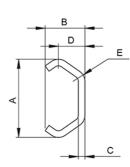


Designation	Remark	Material	Weight (kg/m)
SXTE20	Fixing screws C20-M4x8	Stainless steel	0.47
SXTE30	Fixing screws C30-M5x10	Stainless steel	0.90
SBTE45	Fixing screws C45-M8x16	Standard zinc plated steel	2.29
SXTE45	Fixing screws C45-M8x16	Stainless steel	2.29

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Designation	Α	В	С	D	E	F	G	н	L
SXTE20	19.2	10	2	7	3	7	5	2	4000
SXTE30	29.5	15	2.5	10	4.5	8.4	6.4	2	4000
SBTE45	45.7	24.5	4	15.5	6	11	9	2	6080
SXTE45	45.7	24.5	4	15.5	6	11	9	2	6080

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# **Button Head Screw (ISO 7380)**

Property class: 10,9



Designation	Туре	Material	Weight (g)
PS1135	M4x8	Zinc plated	1.0
PS1186	M4x8	Stainless steel	1.0
PS1190	M5x10	Zinc plated	2.0
PS1187	M5x10	Stainless steel	2.0
PS1325	M8x16	Zinc plated	7.2
PS1188	M8x16	Stainless steel	7.2

# ROLLCO LINEAR SOLUTIONS YOUR WAY

## **RA** Grease

NLGI grade 1.5

Clear grease based on synthetic oils and PTFE. Will fulfil all severe specifications from bearing manufacturers, industrial applications and vehicle producers. Very suitable for use where long service life is required and desired. The specific rheological properties of the lubricant will give very low good flow properties of the grease at extremely low temperatures, at the same time the high film strength and thickness will guarantee lubrication also at elevated temperatures. The type of PTFE used will adhere strongly to all surfaces lubricated and give a very low friction coefficient. The grease is water resistant, withstands oxidation, has very good mechanical stability, is completely non-toxic and provides a very wide application temperature range.

Temperature: -40 to+260 °C (application range)





Designation	Remark	Colour	Weight (g)
RA Grease NLGI 1.5	Cartridge package	Translucent white	400 g