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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)

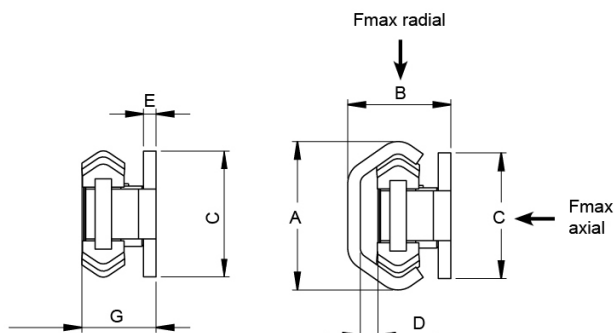
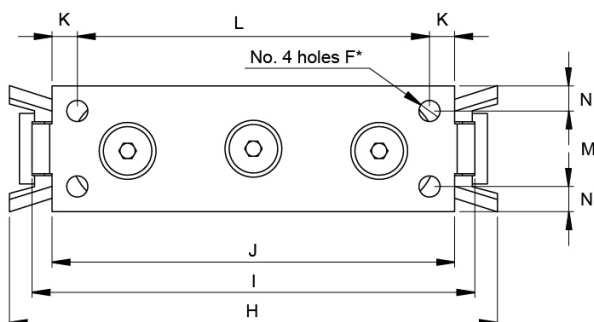


## General Data

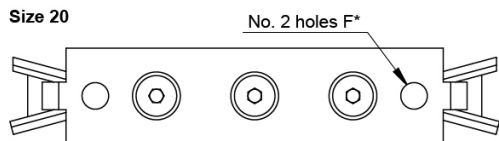
Designation	Weight (kg)	Max. Permissible Radial Load Fmax (N)	Max. Permissible Axial Load Fmax (N)
<b>LSWL20-80-2Z</b>	0.05	300	170
<b>LSWL30-88-2Z</b>	0.11	800	400
<b>LSWL45-150-2Z</b>	0.40	1600	860
<b>LXWL20-80-2RS</b>	0.05	300	170
<b>LXWL30-88-2RS</b>	0.11	800	400
<b>LXWL45-150-2RS</b>	0.40	1600	860

## Dimensions

Size 30 &amp; 40



Size 20



Designation	A	B	C	D	E	F	G	H	I
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	K	L	M	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

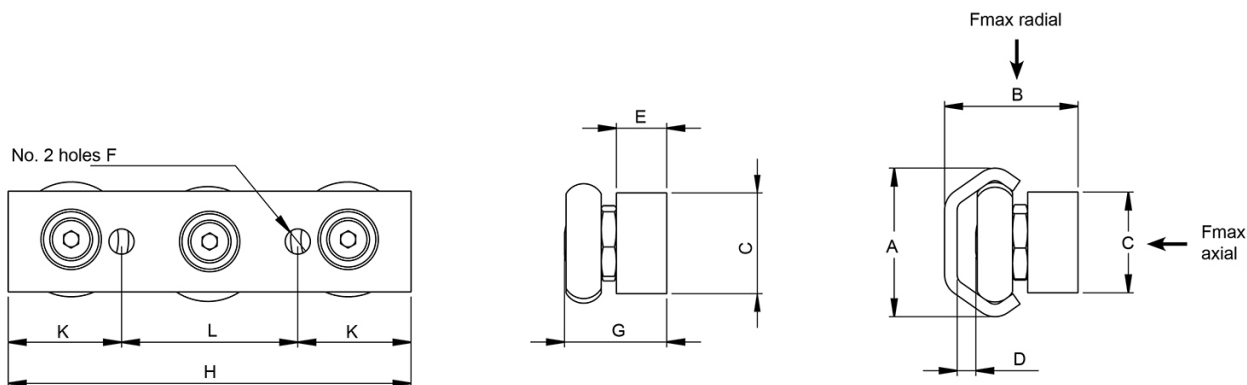
LXBE: Stainless steel body and stainless steel rollers  
(AISI-440C)



## General Data

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

## Dimensions



Designation	A	B	C	D	E	F	G	H	K
<b>LSBE20-60-2Z</b>	19.2	17.8	10	2.65	6	M5	13.15	60	20
<b>LSBE30-80-2Z</b>	29.5	26.5	20	3.7	10	M6	20.3	80	22.5
<b>LSBE45-120-2Z</b>	45.7	41	30	5.1	15	M8	31.9	120	32.5
<b>LXBE20-60-2RS</b>	19.2	17.8	10	2.65	6	M5	13.15	60	20
<b>LXBE30-80-2RS</b>	29.5	26.5	20	3.7	10	M6	20.3	80	22.5
<b>LXBE45-120-2RS</b>	45.7	41	30	5.1	15	M8	31.9	120	32.5

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

## 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.

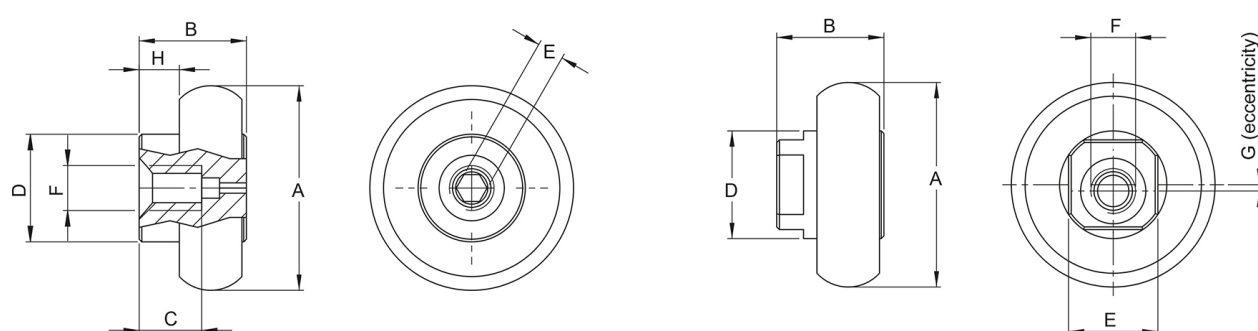




## General Data

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

## Dimensions



Designation	A	B	C	D	E	F	G	H
<b>RSBLN20-2Z</b>	14	8.2	6	8	2	M4	-	4
<b>RXBLN20-2RS</b>	14	8.2	6	8	2	M4	-	4
<b>RSBLA20-2Z</b>	14	8.2	6	8	6	M4	0.5	4
<b>RXBLA20-2RS</b>	14	8.2	6	8	6	M4	0.5	4
<b>RSBLN30-2Z</b>	22.8	12	7	12	3	M5	-	4.5
<b>RXBLN30-2RS</b>	22.8	12	7	12	3	M5	-	4.5
<b>RSBLA30-2Z</b>	22.8	12	7	12	10	M5	0.7	4.5
<b>RXBLA30-2RS</b>	22.8	12	7	12	10	M5	0.7	4.5
<b>RSBLN45-2Z</b>	35.6	17.3	12	16	3	M6	-	6
<b>RXBLN45-2RS</b>	35.6	17.3	12	16	3	M6	-	6
<b>RSBLA45-2Z</b>	35.6	17.3	12	16	13	M6	0.8	6
<b>RXBLA45-2RS</b>	35.6	17.3	12	16	13	M6	0.8	6

## 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)

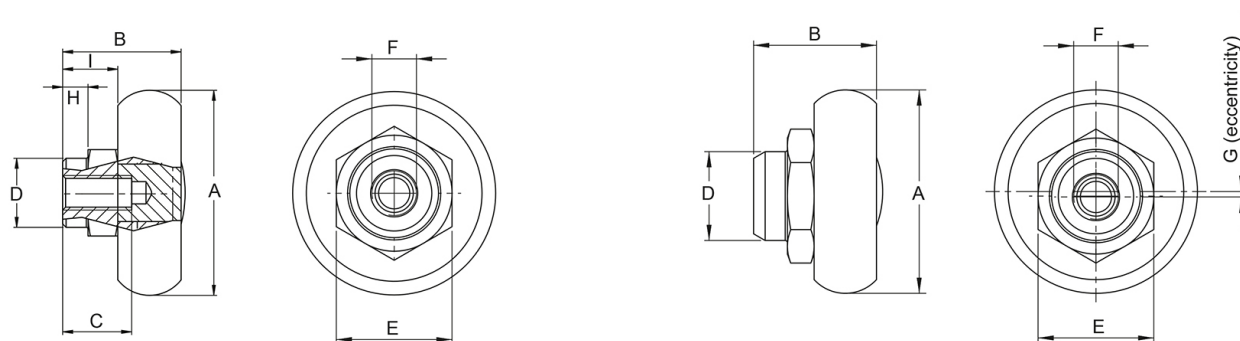
Standard slider is with 3 rollers. The rollers can also be mounted directly into your application or we can make special sliders according to your need. Please contact Rollco for more information.



## General Data

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

## Dimensions



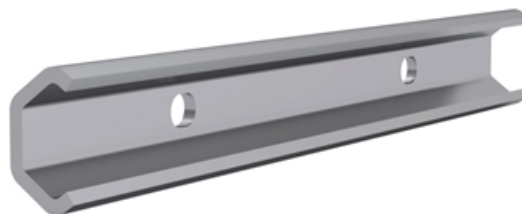
Designation	A	B	C	D	E	F	G	H	I
<b>RSBN20-2Z</b>	14	8.7	6	6	8	M4	-	1.8	4.7
<b>RXBN20-2RS</b>	14	8.7	6	6	8	M4	-	1.8	4.7
<b>RSBA20-2Z</b>	14	8.7	6	6	8	M4	0.5	1.8	4.7
<b>RXBA20-2RS</b>	14	8.7	6	6	8	M4	0.5	1.8	4.7
<b>RSBN30-2Z</b>	22.8	13.8	7	10	13	M5	-	3.8	6.8
<b>RXBN30-2RS</b>	22.8	13.8	7	10	13	M5	-	3.8	6.8
<b>RSBA30-2Z</b>	22.8	13.8	7	10	13	M5	0.6	3.8	6.8
<b>RXBA30-2RS</b>	22.8	13.8	7	10	13	M6	0.6	3.8	6.8
<b>RSBN45-2Z</b>	35.6	20.6	12	12	15	M6	-	4.5	9.6
<b>RXBN45-2RS</b>	35.6	20.6	12	12	15	M6	-	4.5	9.6
<b>RSBA45-2Z</b>	35.6	20.6	12	12	15	M6	0.8	4.5	9.6
<b>RXBA45-2RS</b>	35.6	20.6	12	12	15	M6	0.8	4.5	9.6

## Rail

SBTE: Standard zinc plated steel

SXTE: Stainless steel

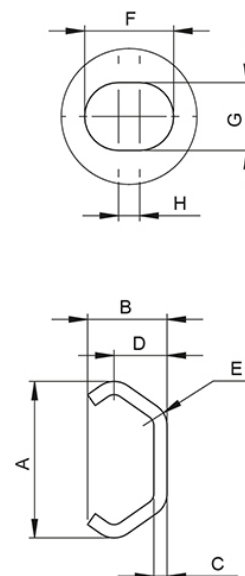
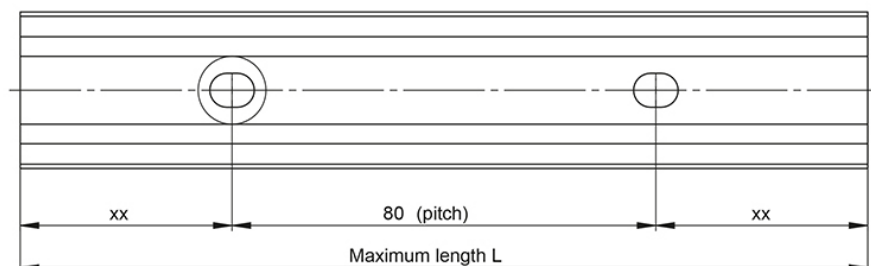
Special lengths are available upon request. Please contact Rollco for more information.



## General Data

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

## Dimensions



Designation	A	B	C	D	E	F	G	H	L
<b>SXTE20</b>	19.2	10	2	7	3	7	5	2	4000
<b>SXTE30</b>	29.5	15	2.5	10	4.5	8.4	6.4	2	4000
<b>SBTE45</b>	45.7	24.5	4	15.5	6	11	9	2	6080
<b>SXTE45</b>	45.7	24.5	4	15.5	6	11	9	2	6080



## Button Head Screw (ISO 7380)

Property class: 10,9



## General Data

Designation	Type	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

## 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)



## General Data

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