



- Please use it for linkage of the roller chain with a machine or device.
- For linkage with a roller chain, a roller chain joint link or offset link is required.

● Material/Finish

RoHS2 Compliant

	<b>SRF</b> Made of Steel	<b>SRFS</b> Made of Stainless Steel
Main body	S45C (hardness: 35 - 45 HRC) Ferrosioferric Oxide Film (Black)	SUS303

Precautions for Use

- If a roller chain nut is used for a suspension device, implement safety measures to keep people off from beneath the device.
- Roller chain nuts are consumables. Regular inspection and replacement are necessary.
- The max. loads indicated in the dimension table are tensile values.

Unit : mm

Part Number Steel	Max. load (N)	Part Number Stainless steel	Max. load (N)	Applicable Roller Chain Nominal Number	M (Coarse)		Lf	L	F	d	B1	B2	Mass (g)
					Nominal of Thread	Pitch							
<b>SRF-35</b>	1960	<b>SRFS-35</b>	1570	35	M6	1	10	24	4.5	3.7	7.4	10	12
<b>SRF-40</b>	3530	<b>SRFS-40</b>	2840	40	M8	1.25	14	30	6	4	11.2	13	25
<b>SRF-50</b>	5680	<b>SRFS-50</b>	4510	50	M10	1.5	15	38	7.5	5.2	13.8	17	54
<b>SRF-60</b>	8230	<b>SRFS-60</b>	6570	60	M12	1.75	18	42	9	6	17.8	19	75
<b>SRF-80</b>	15400	<b>SRFS-80</b>	12300	80	M16	2	20	52	12	8	22.6	24	148
<b>SRF-100</b>	23900			100	M20	2.5	25	65	15	9.6	27.5	30	292

● Part number specification

**SRFS-35**



Cleanroom Wash & Packaging → P.xxxx	Screw Length Adjustment → P.xxxx	Vibration Resistant → P.xxxx	Laser Marking → P.xxxx
S.S. only/ Add'l charge	Not Available	Not Available	Not Available