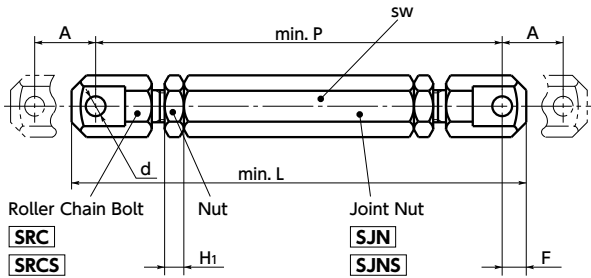


# STR / STRS Turn Buckle - Dedicated to Roller Chain



WEB Selection Tool | WEB CAD Download | SUS Stainless steel



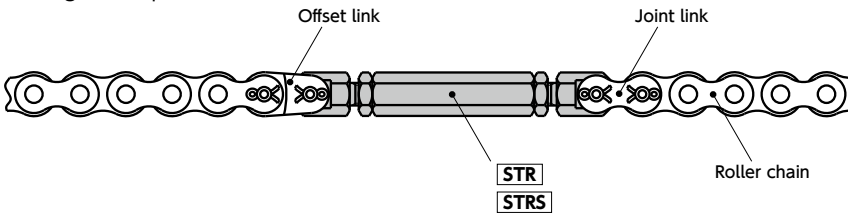
- For chain tension adjustment.
- Use the same thread fitting length for both-side roller chain bolt **SRC** **SRCS**.
- For linkage with a roller chain, a roller chain joint link or offset link is required.
- Material/Finish RoHS2 Compliant

	STR Made of Steel	STRS Made of Stainless Steel
Joint Nut <b>SJN</b> <b>SJNS</b>	SUM22L Ferrosferic Oxide Film (Black)	SUS303
Roller Chain Bolt <b>SRC</b> <b>SRCS</b>	S45C (hardness: 35 - 45 HRC) Ferrosferic Oxide Film (Black)	SUS303
Nut	SS400 Ferrosferic Oxide Film (Black)	SUS303

Part Number Steel	Part Number Stainless steel	Applicable Roller Chain Nominal Number	min.L	min.P	A	sw	d	H <sub>1</sub>	F	Mass (g)
<b>STR-11</b>	<b>STRS-11</b>	11	40	36.4	4	5	1.4	2.4	1.8	6.6
<b>STR-15</b>		15	46	41.6	5	6	1.6	2.4	2.2	9.6
<b>STR-25</b>	<b>STRS-25</b>	25	62	56	7.5	7	2.4	2.4	3	18
<b>STR-35</b>	<b>STRS-35</b>	35	85	76	10	10	3.7	3.6	4.5	44
<b>STR-40</b>	<b>STRS-40</b>	40	110	98	13	13	4.1	5	6	105
<b>STR-50</b>	<b>STRS-50</b>	50	135	120	16	17	5.2	6	7.5	215
<b>STR-60</b>	<b>STRS-60</b>	60	161	143	20	19	6.1	7	9	330
<b>STR-80</b>	<b>STRS-80</b>	80	201	177	21	24	8.1	10	12	680
<b>STR-100</b>	<b>STRS-100</b>	100	239	209	20	30	9.7	12	15	1270

Unit : mm

- For detailed dimensions, refer to roller chain bolt **SRC** (→ P.xxxx) **SRCS** (→ P.xxxx) and joint nut **SJN** **SJNS** (→ P.xxxx).
- Usage example



## ⚠ Precautions for Use

- If a turn buckle is used for a suspension device, implement safety measures to keep people from being beneath the device.
- Turn buckles are consumables. Regular inspection and replacement is necessary.
- Refer to **SRC** **SRCS** (→ P.xxxx) for max. load.

- Part number specification

## STR-25



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	Please feel free to contact us