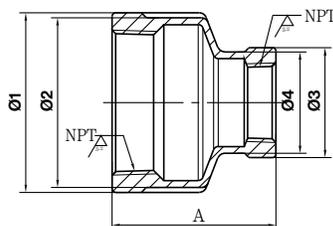




# Spec Sheet: Stainless Steel Reducing Socket (SCPLR)

## Features

- Easy installation
- Durable and dependable
- Available in a variety of sizes



PRESSURE & TEMPERATURE RATING	
Temperature °F (°C)	Class 150, PSIG
-20 to 150 (-29 to 66)	300
200(93)	265
250 (121)	225
300(149)	185
350(177)	150

## Dimensions (mm)

ITEM	SIZE	A	Ø1	Ø2	Ø3	Ø4	ITEM	SIZE	A	Ø1	Ø2	Ø3	Ø4
SCPLR-1418	1/4"x1/8"	27.0	18.5	15.5	15.5	13.5	SCPLR-2018	2" x 1/8"	67.0	73.5	69.5	15.5	14.0
SCPLR-3818	3/8" x 1/8"	40.0	22.0	19.5	15.5	13.5	SCPLR-2014	2" x 1/4"	67.0	73.5	69.5	20.0	18.0
SCPLR-3814	3/8" x 1/4"	40.0	22.0	19.5	18.5	15.5	SCPLR-2038	2" x 3/8"	68.0	73.5	69.5	25.0	23.0
SCPLR-5018	1/2" x 1/8"	43.0	28.0	25.0	15.2	13.5	SCPLR-2050	2" x 1/2"	68.0	73.5	69.5	29.5	28.0
SCPLR-5014	1/2" x 1/4"	42.0	28.0	25.0	18.5	15.5	SCPLR-2075	2" x 3/4"	66.0	71.0	68.0	34.0	31.0
SCPLR-5038	1/2" x 3/8"	43.0	28.0	25.0	22.0	19.5	SCPLR-2010	2" x 1"	66.0	71.0	68.0	42.5	39.5
SCPLR-7518	3/4" x 1/8"	44.0	34.0	31.0	15.5	13.5	SCPLR-2012	2" x 1-1/4"	66.0	71.0	68.0	51.0	48.5
SCPLR-7514	3/4" x 1/4"	44.0	34.0	31.0	18.5	15.5	SCPLR-2015	2" x 1-1/2"	66.0	71.0	68.0	58.0	55.5
SCPLR-7538	3/4" x 3/8"	44.0	34.0	31.0	22.0	19.5	SCPLR-2550	2-1/2" x 1/2"	75.0	89.5	85.0	30.0	27.5
SCPLR-7550	3/4" x 1/2"	44.0	34.0	31.0	28.0	25.0	SCPLR-2575	2-1/2" x 3/4"	75.0	89.5	85.0	36.0	33.5
SCPLR-1018	1" x 1/8"	50.5	45.0	42.0	15.5	14.0	SCPLR-2510	2-1/2" x 1"	75.0	89.5	85.0	44.5	41.5
SCPLR-1014	1" x 1/4"	50.5	45.0	42.0	20.0	18.0	SCPLR-2512	2-1/2" x 1-1/4"	75.0	89.5	85.0	53.0	50.0
SCPLR-1038	1" x 3/8"	48.0	42.5	38.5	22.0	19.5	SCPLR-2515	2-1/2" x 1-1/2"	75.0	89.5	85.0	59.5	56.5
SCPLR-1050	1" x 1/2"	48.0	42.5	39.5	28.0	25.0	SCPLR-2520	2-1/2" x 2"	75.0	89.5	85.0	73.0	69.0
SCPLR-1075	1" x 3/4"	48.0	42.5	39.5	34.0	31.0	SCPLR-3075	3" x 3/4"	82.0	108.0	103.5	36.0	33.5
SCPLR-1218	1-1/4" x 1/8"	50.5	52.5	50.0	15.0	13.5	SCPLR-3010	3" x 1"	82.0	108.0	103.5	45.0	42.0
SCPLR-1214	1-1/4" x 1/4"	50.5	52.5	50.0	20.0	18.0	SCPLR-3012	3" x 1-1/4"	83.0	108.0	103.5	53.0	50.0
SCPLR-1238	1-1/4" x 3/8"	50.0	52.5	50.0	25.0	23.0	SCPLR-3015	3" x 1-1/2"	83.0	108.0	103.5	60.0	57.0
SCPLR-1250	1-1/4" x 1/2"	50.5	52.5	50.0	30.0	28.0	SCPLR-3020	3" x 2"	78.5	108.0	103.5	73.5	69.5
SCPLR-1275	1-1/4" x 3/4"	49.0	51.0	48.5	34.0	31.0	SCPLR-3025	3" x 2-1/2"	82.0	108.0	103.5	89.0	85.0
SCPLR-1210	1-1/4" x 1"	49.0	51.0	48.5	42.5	39.5	SCPLR-4010	4" x 1"	95.0	137.5	132.0	44.5	41.5
SCPLR-1518	1-1/2" x 1/8"	58.5	60.0	57.0	15.5	13.5	SCPLR-4012	4" x 1-1/4"	96.0	137.5	132.0	52.5	50.0
SCPLR-1514	1-1/2" x 1/4"	58.5	60.0	58.0	20.0	18.0	SCPLR-4015	4" x 1-1/2"	96.0	137.5	132.0	60.5	57.0
SCPLR-1538	1-1/2" x 3/8"	58.0	60.0	57.0	24.5	23.0	SCPLR-4020	4" x 2"	95.0	137.5	132.0	73.5	70.5
SCPLR-1550	1-1/2" x 1/2"	58.0	60.0	57.0	29.5	27.5	SCPLR-4025	4" x 2-1/2"	95.0	137.5	132.0	90.0	85.5
SCPLR-1575	1-1/2" x 3/4"	57.0	58.0	55.5	34.0	31.0	SCPLR-4030	4" x 3"	97.5	137.5	132.0	109.0	103.5
SCPLR-1510	1-1/2" x 1"	57.0	58.0	55.5	42.5	39.5							
SCPLR-1512	1-1/2" x 1-1/4"	57.0	58.0	55.5	51.0	48.5							

Linear dimensional tolerances for castings ISO 8062 (GB/T 6414)										
Limit deviation	Basic size segment									
	0~10	>10~16	>16~25	>25~40	>40~63	>63~100	>100~160	>160~250	>250~400	>400~630
CT8	±0.5	±0.55	±0.6	±0.65	±0.7	±0.8	±0.9	±1.0	±1.1	±1.3