

Low Pressure Screw Fittings

- Equal Pipe Threads -

Similar Products Comparison Points

- ① JIS-Compliant Products
- ② Thickened wall, heavy weight, and high intensity
- ③ RoHS-Compliant Products

Ordering Example Part Number (Type · No.)
SUTPE20A

90° Elbows

Type	Material	Surface Treatment
SGPPE	FCMB270	Hot Zinc Plating
SUTPE	SCS13A	-
SUTPES	SCS13A	-

CAD 2D 3D RoHS10

*SUTPES 32A - 50A are not available

Part Number		Rc (PT)	SGPPE			SUTPE, SUTPES		
Type	No.		(D)	L	(A)	(D)	L	(A)
SGPPE SUTPE SUTPES*	6A	1/8	15	17	24.5	22	19	30
	8A	1/4	19	19	28.5	22	19	30
	10A	3/8	24	23	35	26	23	36
	15A	1/2	28	27	41	30	27	42
	20A	3/4	34	32	49	36	32	50
	25A	1	43	38	59.5	44	38	60
	32A	1 1/4	51	46	71.5	53	46	74
	40A	1 1/2	57	48	76.5	60	48	78
	50A	2	70	57	92	73	57	95

Male/Female Elbows

Type	Material	Surface Treatment
SGPPEL	FCMB270	Hot Zinc Plating
SUTPEL	SCS13A	-

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Part Number		R · Rc (PT)	SGPPEL				SUTPEL					
Type	No.		(D)	(L1)	(L2)	A	B	(D)	(L1)	(L2)	A	B
SGPPEL SUTPEL	6A	1/8	19	23	36	17	26	14.5	22	33	17	26
	8A	1/4	22	26	42	19	30	19	24.3	39.5	19	30
	10A	3/8	27	31	48	23	35	23	29.8	46.5	23	35
	15A	1/2	31	38	56	27	40	27	35.8	53.5	27	40
	20A	3/4	36	45	66	32	47	33	43.3	63.5	32	47
	25A	1	45	55	76.5	38	54	41	52.5	74.5	38	54
	32A	1 1/4	55	67	89.5	46	62	50	64	87	46	62
	40A	1 1/2	62	72	99	48	68	56	68.5	96	48	68
	50A	2	75	87	116.5	57	79	69	83	113.5	57	79

Tees

Type	Material	Surface Treatment
SGPPT	FCMB270	Hot Zinc Plating
SUTPT	SCS13A	-

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Part Number		Rc (PT)	SGPPT			SUTPT		
Type	No.		(D)	(L)	A	(D)	(L)	A
SGPPT SUTPT	6A	1/8	16	25.5	17	22	30	19
	8A	1/4	20	29	19	22	30	19
	10A	3/8	24	35.5	23	26	36	23
	15A	1/2	28	42	27	30	42	27
	20A	3/4	34	50	32	36	50	32
	25A	1	43	59.5	38	44	60	38
	32A	1 1/4	51	71.5	46	53	73	46
	40A	1 1/2	57	76.5	48	60	78	48
	50A	2	70	92	57	73	94	57

Hexagon Nipples

Type	Material	Surface Treatment
SGPNR	FCMB270	Hot Zinc Plating
SUTNR	SCS13A	-
SUTNRS	SCS13A	-

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* Shape of B Part: No. 6A ~ 40A=Hex, 50A=Octagon

Part Number		R (PT)	B*	L	(ℓ)	d		
Type	No.					SGPNR	SUTNR	SUTNRS
SGPNR SUTNR SUTNRS	6A	1/8	14	32	11	5	5	5.0
	8A	1/4	17	34	12	7	7	6.8
	10A	3/8	21	36	13	9	9	9.0
	15A	1/2	26	42	16	13	13	13.2
	20A	3/4	32	47	18	18	16	15.8
	25A	1	38	52	20	24	22	21.7
	32A	1 1/4	46	56	22	32	30	30.1
	40A	1 1/2	54	60	23	37	35	-
	50A	2	63	66	25	48	47	-

C-VALUE [Economy Type] Low Pressure Screw Fittings

- Equal Pipe Threads -

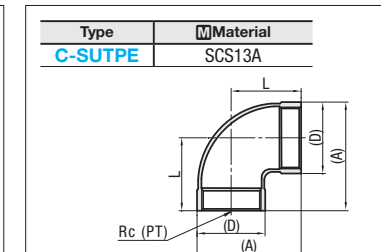
Similar Products Comparison Points

- ① Equivalent to ISO-Compliant Products
- ② Thinner-walled and lighter weight than Quality Products
- ③ Not RoHS Compliant Products

Ordering Example Part Number (Type · No.)
C-SUTPE20A

90° Elbows

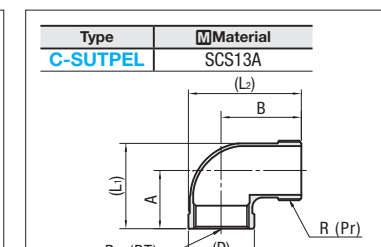
CAD 2D 3D



Part Number		Rc (PT)	(D)	L	(A)
Type	No.				
C-SUTPE	6A	1/8	15	17	24.5
	8A	1/4	18.5	19	28.5
	10A	3/8	22	23	34
	15A	1/2	26.5	27	40.5
	20A	3/4	32	32	48
	25A	1	41.5	38	60

Male/Female Elbows

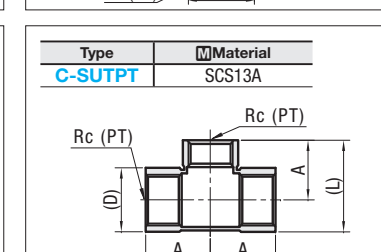
CAD 2D 3D



Part Number		R · Rc (PT)	(D)	(L1)	(L2)	A	B
Type	No.						
C-SUTPEL	6A	1/8	15	21	33.5	17	26
	8A	1/4	18.5	24.5	36	19	27
	10A	3/8	22	30.5	40	23	29
	15A	1/2	26.5	36.5	48.5	27	35
	20A	3/4	32	44	56	32	40
	25A	1	41.5	53	67	38	46

Tees

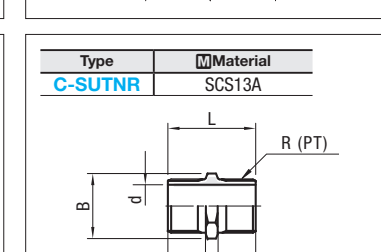
CAD 2D 3D



Part Number		Rc (PT)	(D)	(L)	A
Type	No.				
C-SUTPT	6A	1/8	15	24.5	17
	8A	1/4	18.5	28	19
	10A	3/8	22	34	23
	15A	1/2	26.5	40.5	27
	20A	3/4	32	48	32
	25A	1	41.5	59	38

Hexagon Nipples

CAD 2D 3D



Part Number		R (PT)	B	L	(ℓ)
Type	No.				
C-SUTNR	6A	1/8	14	20	8
	8A	1/4	17	27	11.5
	10A	3/8	21	28	11.5
	15A	1/2	26	35	15
	20A	3/4	31	38.5	16.5
	25A	1	36	45	19.5