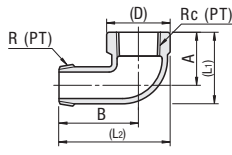
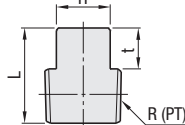
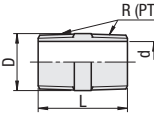
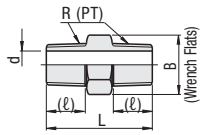
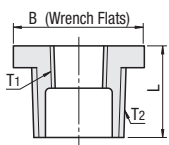


Low Pressure Steel Pipe Fittings (With Seal Coating)

Female / Male Elbow / Plug / Round Nipples / Hexagon Nipples / Bushings

Feature: Male threads are coated. Provides immediate out of the box operation.

Low Pressure Steel Pipe Fittings – Female / Male Elbow 	Type	Material	Surface Treatment
	SGCEL	FCMB270	Hot Zinc Plating
	Type	Material	Surface Treatment
	SUCEL	CF-8 Stainless Steel Cast	—
			
ⓘ Allowable temperature: 150°C			
Low Pressure Steel Pipe Fittings – Plug 	Type	Material	Surface Treatment
	SGCPP	FCMB270	Hot Zinc Plating
	Type	Material	Surface Treatment
	SUCPP	CF-8 Stainless Steel Cast	—
			
ⓘ Allowable temperature: 150°C			
Low Pressure Steel Pipe Fittings – Round Nipples 	Type	Material	Surface Treatment
	SGCNP	SGP	Hot Zinc Plating
	Type	Material	Surface Treatment
	SUCNP	304 Stainless Steel	—
			
ⓘ Allowable temperature: 150°C			
Low Pressure Steel Pipe Fittings – Hexagon Nipples 	Type	Material	Surface Treatment
	SGCNR	FCMB270	Hot Zinc Plating
	Type	Material	Surface Treatment
	SUCNR	CF-8 Stainless Steel Cast	—
			
ⓘ Allowable temperature: 150°C			
Low Pressure Steel Pipe Fittings – Bushings 	Type	Material	Surface Treatment
	SGCPB	FCMB270	Hot Zinc Plating
	Type	Material	Surface Treatment
	SUCPB	CF-8 Stainless Steel Cast	—
			
ⓘ Allowable temperature: 150°C			

Part Number		R Rc (PT)	(D)	(L ₁)	(L ₂)	A	B	(D)	(L ₁)	(L ₂)	A	B
Type	No.	SGCEL					SUCEL					
SGCEL SUCEL	6A	1/8	19	23	36	17	26	14.5	22	33	17	26
	8A	1/4	22	26	42	19	30	21	26	41	19	30
	10A	3/8	27	31	48	23	35	25	32	48	23	35
	15A	1/2	31	38	56	27	40	29	38	55	27	40
	20A	3/4	36	45	66	32	47	36	46	65	32	47
	25A	1	45	55	76.5	38	54	44	55	76	38	54

Part Number		R (PT)	Square Size H	t	L	
Type	No.					
SGCPP SUCPP	6A	1/8	7	7	16	16
	8A	1/4	9	8	19	19
	10A	3/8	12	9	21	21
	15A	1/2	14	10	26	25
	20A	3/4	17	11	29	28
	25A	1	19	12	31	31

Part Number		R (PT)	D	L	d	
Type	No.					
SGCNP SUCNP	6A	1/8	10.5	24	6.5	6.5
	8A	1/4	13.8	26	8.7	9.7
	10A	3/8	17.3	28	12.1	13.1
	15A	1/2	21.7	34	15.8	15.5
	20A	3/4	27.2	38	21.6	21.3
	25A	1	34	42	27.8	28.1

Part Number		R (PT)	B	L		(ℓ)		d	
Type	No.			SGCNR	SUCNR	SGCNR	SUCNR	SGCNR	SUCNR
SGCNR SUCNR	8A	1/4	17	34	34	12.5	12	7	7
	10A	3/8	21	36	36	13	13	9	9
	15A	1/2	26	43	42	16.5	16	13	13
	20A	3/4	32	48	47	18.5	18	18	16
	25A	1	38	52	52	20	20	24	22

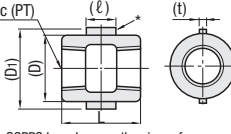
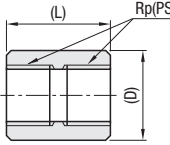
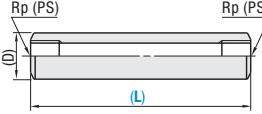
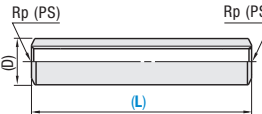
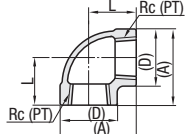
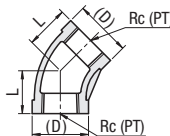
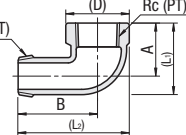
Part Number		Rc (PT)	R (PT)	L		B
Type	No.	T ₁	T ₂			
SGCPB SUCPB	12	1/8	1/4	17	17	
	13	1/8	3/8	18	21	
	23	1/4	3/8	18	21	
	24	1/4	1/2	21	26	
	34	3/8	1/2	21	26	
	36	3/8	3/4	24	32	
	46	1/2	3/4	24	32	

CAUTIONS

- Not applicable to steam plumbing.
- Once fittings are used, the function of the thread coating resin is impaired. Thus, wrap seal tape around fittings before use.

Low Pressure Steel Pipe Fittings (Equal Size Pipe Threads)

Socket / Parallel Tapped (PS) Socket / Long Sockets / Elbow / 45° Elbow / Female / Male Elbow

Low Pressure Steel Pipe Fittings – Socket 	Type	Material	Surface Treatment
	SGPPS	FCMB270	Hot Zinc Plating
	Type	Material	Surface Treatment
	SUTPS	304 Stainless Steel	—
	Type	Material	Surface Treatment
	SUTPSS	316 Stainless Steel	—
			
*Only SGPPS has claws on the circumference.			
Low Pressure Steel Pipe Fittings – Parallel Tapped (PS) Socket 	Type	Material	Surface Treatment
	SGPRP	Carbon Steel Pipes	Hot Zinc Plating
	Type	Material	Surface Treatment
	SUTRP	304 Stainless Steel	—
			
Low Pressure Steel Pipe Fittings – Long Sockets 	Type	Material	Surface Treatment
	SUTPSR	304 Stainless Steel	—
No. 6A, 8A, 10A-75			
			
Other Than Above			
			
Low Pressure Steel Pipe Fittings – Elbow 	Type	Material	Surface Treatment
	SGPPE	FCMB270	Hot Zinc Plating
	Type	Material	Surface Treatment
	SUTPE	CF-8 Stainless Steel Cast	—
	Type	Material	Surface Treatment
	SUTPES	CF-8M Stainless Steel Cast	—
			
Low Pressure Steel Pipe Fittings – 45° Elbow 	Type	Material	Surface Treatment
	SGPHE	FCMB270	Hot Zinc Plating
	Type	Material	Surface Treatment
	SUTHE	CF-8 Stainless Steel Cast	—
			
Low Pressure Steel Pipe Fittings – Female / Male Elbow 	Type	Material	Surface Treatment
	SGPPEL	FCMB270	Hot Zinc Plating
	Type	Material	Surface Treatment
	SUTPEL	CF-8 Stainless Steel Cast	—
			

Part Number		Rc (PT)	(D)	L	(D ₁)	(ℓ)	(t)	(D)	L	Available Types					
Type	No.									SGPPS					SUTPS / SUTPSS
										1-9 pc(s).	10-29 pcs.	1-19 pc(s).	20-49 pcs.	1-19 pc(s).	20-49 pcs.
SGPPS SUTPS SUTPSS	6A	1/8	15	22	19	13	4	15	23	•	•	•	•	—	—
	8A	1/4	19	25	22	17	4	19	29	•	•	•	•	•	•
	10A	3/8	23	30	27	18	5	22	30	•	•	•	•	•	•
	15A	1/2	27	35	31	20	6	27	38	•	•	•	•	•	•
	20A	3/4	33	40	37	24	6	33	40	•	•	•	•	•	•
	25A	1	41	45	46	25	8	40	45	•	•	•	•	•	•
	32A	1 1/4	50	50	54	28	8	49	51	•	•	•	•	—	—
	40A	1 1/2	56	55	61	32	9	55.5	54	•	•	•	•	—	—
	50A	2	69	60	75	34	9	68	64	•	•	•	•	—	—

ⓘ SUTPSS is not available for part type No. 6A, 32A, 40A and 50A.

Part Number		Rp (PS)	(D)	(L)	(D)	(L)
Type	No.					
SGPRP SUTRP	6A	1/8	15	19	13.8	20
	8A	1/4	19	27	17	25
	10A	3/8	23	28	21	26
	15A	1/2	28	37	25	33
	20A	3/4	34.5	39	31	36
	25A	1	41.5	46	38	43
	32A	1 1/4	51	51	47	48

Part Number		(L)	Rp (PS)	(D)
Type	No.			
SUTPSR	6A	50	1/8	15
	8A		1/4	19
	10A		3/8	22
	15A		1/2	26.5
	20A		3/4	33

Part Number		Rc (PT)	(D)	L	(A)	(D)	L	(A)	Available Types					
Type	No.		SGPPE			SUTPE / SUTPES			SGPPE		SUTPE		SUTPES	
									1-9 pc(s).	10-29 pcs.	1-9 pc(s).	20-49 pcs.	1-19 pc(s).	20-49 pcs.
SGPPE SUTPE SUTPES	6A	1/8	15	17	24.5	18	19	28	•	•	•	•	•	•
	8A	1/4	19	19	28.5	22	19	30	•	•	•	•	•	•
	10A	3/8	23	23	35	26	23	36	•	•	•	•	•	•
	15A	1/2	27	27	41	30	27	42	•	•	•	•	•	•
	20A	3/4	33	32	49	36	32	50	•	•	•	•	•	•
	25A	1	41	38	59.5	44	38	60	•	•	•	•	•	•
	32A	1 1/4	50	46	71.5	53	46	72.5	•	•	•	•	—	—
	40A	1 1/2	56	48	76.5	60	48	78	•	•	•	•	—	—
	50A	2	69	57	92	73	57	93.5	•	•	•	•	—	—

ⓘ SUTPES is not available for part type No. 32A, 40A and 50A.

Part Number		RC (PT)	(D)	L	(D)	L
Type	No.					
SGPHE SUTHE	6A	1/8	18	16	17	16
	8A	1/4	22	17	21	17
	10A	3/8	23	19	25	19
	15A	1/2	27	21	28	21
	20A	3/4	33	25	35	25
	25A	1	41	29	42	29

Part Number		R / Rc (PT)	(D)	(L ₁)	(L ₂)	A	B	(D)	(L ₁)	(L ₂)	A	B
Type	No.		SGPPEL						SUTPEL			
SGPPEL SUTPEL	6A	1/8	18	23	35	17	26	14.5	22	33	17	26
	8A	1/4	22	26	41	19	30	19	24.3	39.5	19	30
	10A	3/8	26	31	48	23	35	23	29.8	46.5	23	35
	15A	1/2	30	38	55	27	40	27	35.8	53.5	27	40
	20A	3/4	36	45	65	32	47	33	43.3	63.5	32	47
	25A	1	44	55	76	38	54	41	52.5	74.5	38	54
	32A	1 1/4	53	67	88.5	46	62	50	64	87	46	62
	40A	1 1/2	60	72	98	48	68	56	68.5	96	48	68
	50A	2	73	87	115.5	57	79	69	83	113.5	57	79