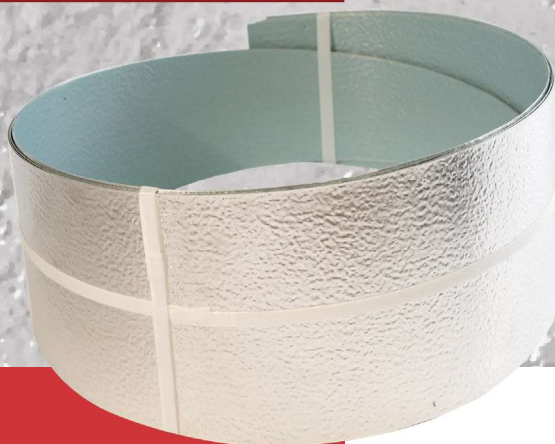




GORED ELBOWS & SWEEPS

ALUMINUM & STAINLESS STEEL



4 TO 16 SEGMENTS

AVAILABLE AS 45 & 90 DEGREE

SHORT & LONG RADIUS

ASTM C-450 STANDARD

**SMOOTH OR STUCCO
EMBOSSED**

**PAINTED OR POLYSURLYN
MOISTURE BARRIER**

CHARACTERISTICS

S3T Gored Elbow & Sweep fitting covers are manufactured to ASTM C450 recommended dimensional standard and "manufacturer's simplified dimensional standards".

GORE FINISH

Gores are normally finished with bead and crimp applied but can be shipped without to eliminate off-site orientation substantially reducing planning requirements. All Gore segments are marked for lap allowance and quarter points to ensure proper installation.

GORE DESIGN OPTIONS

S3T Gored Elbow & Sweep fitting covers are available in many stock sizes. Typically elbows are made from 4 to 16 segments & are available as 45 and 90 degree, short and long radius and in a variety of metal gauges and finishes. Our computer assisted layout system ensures a quality fit.

ALUMINUM

Smooth or stucco embossed,
Painted or polysurlyn moisture barrier



STAINLESS STEEL

Smooth or stucco embossed, no moisture
barrier or polysurlyn moisture barrier



#220 16 RENAULT CRESCENT
ST ALBERT, ALBERTA T8N 4B8

PHONE: 587-408-6681
S3TECHNICAL.CA



ASTM C-585 INSULATION OD & GORED LR ELBOW AVAILABILITY CHART

NPS	INSULATION THICKNESS							DENOTES BUTTERFLY				DENOTES STANDARD			
	1"	1½"	2"	2 ½"	3"	3 ½"	4"	4 ½"	5"	5 ½"	6"	6 ½"	7"	7 ½"	8"
½"	P	P	P	P	P	P	P	10 ¾"	11 ¾"	12 ¾"	14	15	16	17	18
¾"	P	P	P	P	P	P	P	10 ¾"	11 ¾"	12 ¾"	14	14	14	14	14
1"	P	P	P	P	P	P	P	10 ¾"	11 ¾"	12 ¾"	14	14	14	14	14
1 ¼"	P	P	P	P	P	P	P	10 ¾"	11 ¾"	12 ¾"	14	14	14	14	14
1 ½"	P	P	P	P	P	P	P	11 ¾"	12 ¾"	14	15	15	15	15	15
2"	P	P	P	P	P	P	P	11 ¾"	12 ¾"	14	15	15	15	15	15
2 ½"	P	P	P	P	P	P	P	12 ¾"	14	15	16	16	16	16	16
3"	P	P	P	P	P	P	P	12 ¾"	14	15	16	16	16	16	16
3 ½"	P	P	P	P	P	P	P	14	15	16	17	17	17	17	17
4"	P	P	P	P	P	P	P	14	15	16	17	17	17	17	17
4 ½"	P	P	P	P	P	P	P	15	16	17	18	18	18	18	18
5"	P	P	P	P	P	P	P	15	16	17	18	18	18	18	18
6"	P	P	P	P	P	P	P	16	17	18	19	19	19	19	19
7"	P	P	P	P	P	P	P	17	18	19	20	20	20	20	20
8"	P	P	P	P	P	P	P	18	19	20	21	22	23	24	25
9"	P	P	P	P	P	P	18	19	20	21	22	23	24	25	26
10"	P	P	P	P	17	18	19	20	21	22	23	24	25	26	27
11"	P	P	P	17	18	19	20	21	22	23	24	25	26	27	28
12"	P	P	P	18	19	20	21	22	23	24	25	26	27	28	29
14"	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
15"	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
16"	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
17"	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
18"	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
19"	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35
20"	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
21"	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37
22"	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
23"	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
24"	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40