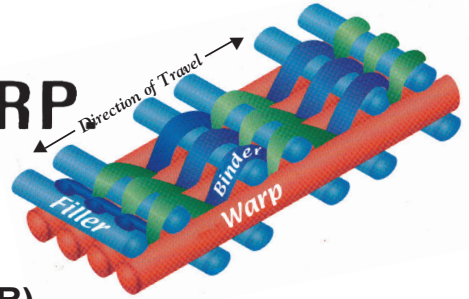


STRAIGHT WARP  
SINGLE / DUAL UNIT

# Price RUBBER CORP

## PRICE FLEX



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### SBR (STYRENE BUTADIENE RUBBER)

	TENSILE ( PSI )	ELONGATION ( % )	MODULUS ( 300% )	TEMP. RATING	DURO/ HARDNESS	DIN ABRASION	SPECIFIC GRAVITY
(21)	3050	580	1500	-40 / 220°F.	64 ± 5	110	1.14
(22)	2400	640	1100	-40 / 220°F.	60 ± 5	120	1.14
(29)	3000	630	1300	-40 / 220°F.	65 ± 5	85	1.14
(35)	2000	500	1100	-40 / 220°F.	65 ± 5	135	1.35

### CARCASS: STRAIGHT WARP (POLY, POLY, NYLON)

*13:1 Safety	1 / 330	1 / 440	2 / 660	2 / 880
Fabric Type	PPN	PPN	PPN	PPN
Vulcanized & Fastener Rating (piw)	330	440	660	800
Carcass Gauge (in.)	.14	.15	.27	.30
Carcass Weight (lbs/sq.ft.)	.52	.53	1.35	1.49
Approx 1/32 cover wt (lbs/sq.ft.)	.18	.18	.18	.18
Avg. Permanent Elongation (%)	1.7%	1.7%	1.7%	1.7%
Elastic modulus (piw)	33,000	35,000	66,000	70,000
<b>TROUGHABILITY (Minimum Belt Width) (in.)</b>				
	1 / 330	1 / 440	2 / 660	2 / 880
20 degree idlers	18	18	24	30
35 degree idlers	24	24	30	36
45 degree idlers	24	30	36	42
<b>MINIMUM PULLEY DIAMETERS (in.)</b>				
	1 / 330	1 / 440	2 / 660	2 / 880
Over 80% Tension	18	20	24	30
60% to 80% Tension	16	18	20	24
<b>LOAD SUPPORT *(Max. Belt Width/35° Troughers) (in.)</b>				
	1 / 330	1 / 440	2 / 660	2 / 880
0 - 40 lbs/cu.ft.	66	72	84	90
41-80 lbs/cu.ft.	54	60	78	84
81-120 lbs/cu.ft.	48	54	72	84
Over 120 lbs./cu.ft.	42	48	66	78

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FOR MORE INFORMATION, CONTACT YOUR LOCAL PRICE RUBBER CUSTOMER SERVICE:  
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