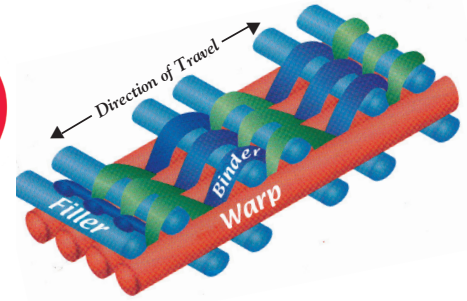


STRAIGHT WARP
SINGLE / DUAL UNIT

C
O
M
P
O
U
N
D
S



PRICE FLEX

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)

PRC *13:1 Safety	SINGLE UNIT		DUAL UNIT	
	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
TROUGHABILITY (Minimum Belt Width) (in.)				
PRC	SINGLE UNIT		DUAL UNIT	
	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
MINIMUM PULLEY DIAMETERS (in.)				
PRC	SINGLE UNIT		DUAL UNIT	
	1 / 330	1 / 440	2 / 660	2 / 880
Over 80% Tension	18	20	24	30
60% to 80% Tension	16	18	20	24
LOAD SUPPORT *(Max. Belt Width/35° Troughers) (in.)				
PRC	SINGLE UNIT		DUAL UNIT	
	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

Price Rubber fully warrants & guarantees all products against material defect & workmanship for the life of the product. Price Belts are manufactured to width so they run true from the start and Price uses 100% polyester textiles to keep stretch to a minimum! Each & every Price Belt is engineered, custom built, & available in either smooth or textured finishes for job-matched performance. Experience the Price Advantage . . . Value that Lasts!



Price RUBBER CORP.



FOR MORE INFORMATION, CONTACT YOUR LOCAL PRICE RUBBER DISTRIBUTOR OR CALL **PRC** CUSTOMER SERVICE:
WATTS: (800) 633-1470 • FAX: (334) 271-3194
www.pricerubber.com