

-Rib Roofing and Siding

Frontier



Suburban



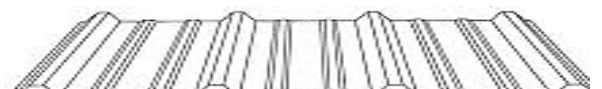
Specifications

	29 Gauge Galvanized	26 Gauge Galvalume
Galvanized Steel Thickness Color-Coated Steel Thickness	.015 inch nominal .0165 inch nominal	.0185 inch nominal .020 inch nominal
Galvanized Weight Color-Coated Weight	68.40 pounds per square 69.69 pounds per square	84.39 pounds per square 87.47 pounds per square
Moment of Inertia	.01060 inches 4/ft width, positive bending .00901 inches 4/ft width, negative bending	.0210 inches 4/ft width, positive bending .0160 inches 4/ft width, negative bending
Section of Modulus	.01762 inches 3/ft width, positive bending .01680 inches 3/ft width, negative bending	.0406 inches 3/ft width, positive bending .0497 inches 3/ft width, negative bending
Design Stress Yield Point Tensile Strength	48,000 psi 90,000 psi minimum 92,000 psi minimum	48,000 psi 90,000 psi minimum 92,000 psi minimum
Overall Width Cover Width	38" inches 36" inches	38" inches 36" inches
Side Lap	2" (Frontier) 2" (Heartland) 1-3/4" (Suburban) 1-1/4" (R-Panel)	2" (Frontier) 2" (Heartland) 1-3/4" (Suburban) 1-1/4" (R-Panel)
Main Rib Height	11/16" (Frontier) 1/2" (Heartland) 3/4" (Suburban) 1-1/4" (R-Panel)	11/16" (Frontier) 1/2" (Heartland) 3/4" (Suburban) 1-1/4" (R-Panel)
Main Rib Spacing - Frontier/Suburban - Heartland - R-Panel	9 inches on center-to-center 3 inches on center-to-center 12 inches on center-to-center	9 inches on center-to-center 3 inches on center-to-center 12 inches on center-to-center

Heartland



R/PBR Panel



K-Rib Roofing and Siding

K-Rib Profiles and Load Tables

K-Rib FRONTIER



LOAD TABLE (Live Load Strength)

Span in Inches	24"	30"	36"	42"	48"	54"	60"
29 Ga. Triple-Span (Lbs. Per Sq. Ft.)	126	81	56	41	31	25	20
26 Ga. Triple-Span (Lbs. Per Sq. Ft.)	207	133	92	68	52	41	33

K-Rib SUBURBAN



LOAD TABLE (Live Load Strength)

Span in Inches	24"	30"	36"	42"	48"	54"	60"
29 Ga. Triple-Span (Lbs. Per Sq. Ft.)	119	76	69	49	36	23	18
26 Ga. Triple-Span (Lbs. Per Sq. Ft.)	191	122	85	60	44	28	23

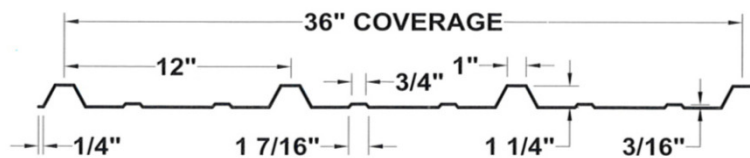
K-Rib HEARTLAND



LOAD TABLE (Live Load Strength)

Span in Inches	24"	30"	36"	42"			
29 Ga. Triple-Span (Lbs. Per Sq. Ft.)	162	104	72	46			

K-Rib PBR-PANEL



LOAD TABLE (Live Load Strength)

Span in Inches	24"	30"	36"	42"	48"	54"	60"
29 Ga. Triple-Span (Lbs. Per Sq. Ft.)	244	193	141	103	79	63	51
26 Ga. Triple-Span (Lbs. Per Sq. Ft.)	282	220	154	114	87	69	56

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