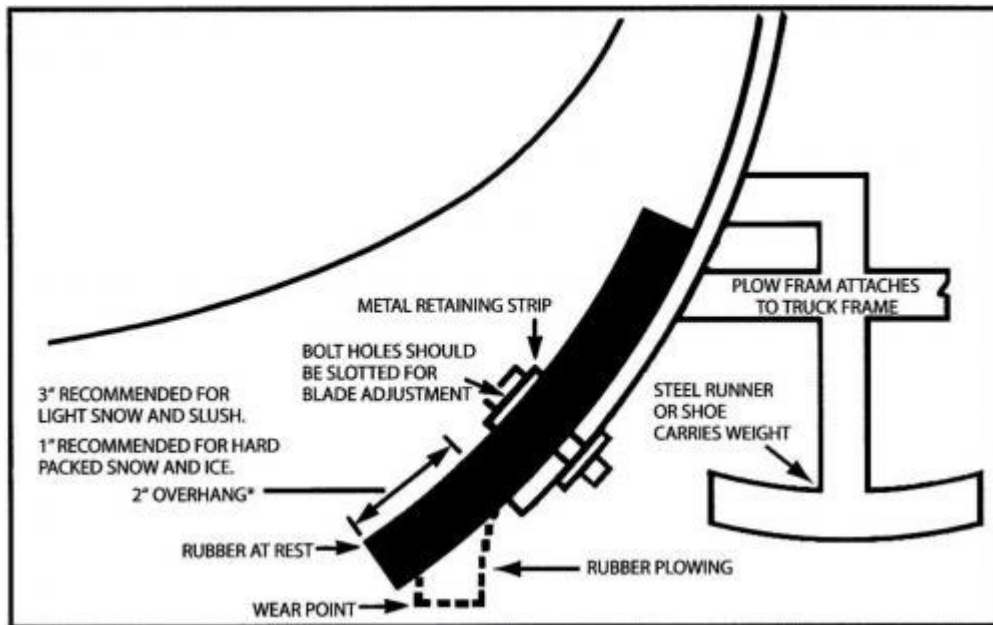


## INSTALLATION and TECHNICAL DATA



**Sizes:** Rex-Hide Rubber SnowPlow Blades are available in the standard gage sizes shown on our Price List. Blade width selection is based on equipment and operating conditions. The following guidelines may be used to determine blade width:

12 Inch Width-----“V”-Plows.

10 Inch Width-----Front Mounted Plows.

8 Inch Width-----Underbody-mounted plows & graders.

**Bolt Holes:** Mounting holes may be slotted or drilled. Slotting is recommended to permit blade adjustments for maximum wear and service life. When one side is worn down the blade can be turned over for more service. Drilling is acceptable in many applications, i.e. where the blade is subject to an undue amount of pressure because of plow weight or abnormally high-crowned roads.

**Adjustments:** It is recommended that Rubber SnowPlow Blades be adjusted to the type of equipment on which they are installed. Front-mounted plows that ride on casters or shoes perform best with a 2” overhand. A 1” extension beyond the moldboard is suggested for unsupported front-mounted, underbody-mounted plows and graders.

**To REDUCE YOUR COST** of snow removal, specify **Rex-Hide Rubber SnowPlow Blades**. They are recommended whenever steel blade life is too short and/or blade maintenance costs are too high. Rubber Blades are also the ideal answer whenever steel blades cause damage to plowed surfaces or create safety hazards.



**INDUSTRIES, INC.**

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May 4, 2009

**Material / Compound Characteristics  
Compound # 360**

**“RUBBER SNOW-PLOW BLADES”**

**Physical Properties:**

**ASTM D 412 –**

TENSILE	-	2,300	psi [typical]
Modulus @ 100 %	-	300	psi [typical]
Modulus @ 200 %	-	800	psi [typical]
Modulus @ 300 %	-	1,350	psi [typical]
Elongation @ Break	-	500	% minimum

ASTM D2240: Hardness - 60 ± 5 Durometer [Shore A]

ASTM D 624: Tear Resistance (Die C) - 200 ppi [lbs/inch] minimum

ASTM D 297: Density /Specific Gravity - 1.15 typical

**ASTM D 395: Compression Set:**

22 hrs. @ 70° C	-	15 %	typical [25 % max]
22 hrs. @ 100° C	-	25 %	typical [50 % max]

**ASTM D 573: Deterioration of Properties [% Difference from Originals]  
[Heat Aging – Air Oven]**

(70 hrs 70°C)	Tensile	---	- 30 % max.
	Elongation	---	- 50 % max.
	Durometer	---	± 15 pts. max.

ASTM D 2137: Low Temperature Brittleness [- 40 C] --- Pass

ASTM D1149: Ozone Resistance [3 days @ 25 pphm] --- Pass