NOVEX

NOVITANE
DIE CUTTING BELTS

NOVEX manufactures a unique line of **NOVITANE** thermoset polyurethane die cutting belts used on Atom, Bruno, Cox & Wright, Dake, Freeman Schwabe, Relco and Schoen presses. Specially formulated 85, 95 and 100 Durometer, Shore A Hardness cutting surfaces are designed to provide significant cut resistance and cost effective service life. While the 85 durometer is the most popular, the 100 durometer (50 Shore D) provides the ultimate in cut resistance. The polyurethane saturated belt carcass enhances the belt's integrity, while providing a low coefficient of friction on its bottom surface making it ideal for slider bed service. The 120 PIW and 150 PIW fabrics are now available in widths up to 96" and the 200 PIW fabric is available in widths up to 76" without a longitudinal splice.

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NOVITANE® •SHEETING •CONVEYOR BELTING •CUSTOM PRODUCTS

All **NOVITANE** Die Cutting Belts with their inherent thermoplastic properties can be spliced endless and repaired due to accidental die cuts or tears simply by utilizing **NOVITANE** weld rod and a hot air gun. This feature, which is not applicable to other thermoset urethane or nylon die cutting belts, significantly reduces downtime and lost production.

Precision ground **NOVITANE** die cutting belts to a thickness tolerance of +/- .003" are available on all specifications with a maximum width of 80".

Features:

- Specially formulated cut resistant thermoset urethane belt covers in 3 different hardnesses

- Available in wide widths up to 96" without a longitudinal splice

- Can be quickly spliced endless or repaired with a hot air welding procedure

NOVITANE Die Cutting Belt Specification Data:

Specification	Tension Rating PIW	OAG	Max. Belt Width	Min. Pulley Diameter	Color
IG-120/85-COS(12)	120	3/16"	96"	4"	Red
IG-150/85-COS(16)	150	1/4"	96"	6"	Red
IG-150/95-COS(16)	150	1/4"	96"	6"	Clear
IG-150/100-COS(14)	150	7/32"	96"	6"	Clear
IG-200/85-COS(20)	200	5/16"	76"	6"	Red
IG-200/95-COS(16)	200	1/4"	76"	6"	Clear
IG-200/95-COS(18)	200	9/32"	76"	6"	Clear

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