



## PRODUCT INFORMATION - NEEDLES

ITEM	PARTICULARITY	NEEDLE POINT	NEEDLE COUNT	YARN	TYPES OF FABRIC
DBxK5	standard needle	normal	60/8	Nm 60	Lingerie, silk, satin
DBxK5	standard needle	normal	65/9	Nm 60	Organza, taffeta
DBxK5	standard needle	normal	70/10	Nm 40	Linen, shirts, blouses, leather
DBxK5	standard needle	normal	75/11	Nm 40	Twill, jeans, cord, lace, vinyl
DBxK5	standard needle	normal	80/12	Nm 30	Sheeting/sailcloth/coated fabrics
DBxK5	standard needle	normal	90/14	Nm 12	Caps, horse blankets, doormats
DBxK5 SES	standard needle	medium ball point	60/8	Nm 60	T-shirts, silk, lingerie, satin
DBxK5 SES	standard needle	medium ball point	65/9	Nm 60	T-shirts, lycra, spandex, nylon, organza, taffeta
DBxK5 SES	standard needle	medium ball point	70/10	Nm 40	T-shirts, sweat shirts, shirts, blouses, velvet
DBxK5 SES	standard needle	medium ball point	75/11	Nm 40	Twill, jeans, cord, linen, terry cloth, jersey
DBxK5 SES	standard needle	medium ball point	80/12	Nm 30	coated fabrics, caps
DBxK5 SES	standard needle	medium ball point	90/14	Nm 12	Terry cloth, thick woolen fabric
DBxK5 SUK	standard needle	big ball point	65/9	Nm 60	Fine knitwear
DBxK5 SUK	standard needle	big ball point	70/10	Nm 40	Fine knitwear
DBxK5 SUK	standard needle	big ball point	75/11	Nm 40	Knitwear, sweat shirt, terry cloth, jersey
DBxK5 SUK	standard needle	big ball point	80/12	Nm 30	Knitwear, sweat shirt, thick woolen fabrics
DBxK5 SS	needle for leather	pointed	75/11	Nm 40	Leather, artificial leather, foils
DBx7ST SES	needle for metal thread	medium ball point	75/11	Nm 40	Blouses, shirts, jeans, T-shirts, sweat shirts, jersey, knitwear
DBxK5 PD	titanium-nitride coating	normal	60/8	Nm 60	Due to their titanium nitride coating PD (Perfect Durability) needles are robuster, of higher solidity, and have a longer service life than "normal" needles - 3 times higher loadability and 5 times reduced wear of the needle point.
DBxK5 PD	titanium-nitride coating	normal	70/10	Nm 40	
DBxK5 PD	titanium-nitride coating	normal	75/11	Nm 40	
DBxK5 PD	titanium-nitride coating	normal	80/12	Nm 30	
DBxK5 PD SES	titanium-nitride coating	medium ball point	60/8	Nm 60	
DBxK5 PD SES	titanium-nitride coating	medium ball point	75/11	Nm 40	
130 / 705 H	Flat shank needle	normal	60/8	Nm 60	Lingerie, silk, satin
130 / 705 H SES	Flat shank needle	medium ball point	75/11	Nm 40	Twill, jeans, cord, linen, terry cloth, jersey
130 / 705 H	Flat shank needle	normal	80/12	Nm 30	Sheeting/sailcloth/coated fabrics
HA x 130 EBBR	Flat shank needle	normal	75/11	Nm 40	Twill, jeans, cord, lace, vinyl
DBxK5 Z1	universal needle	normal	65/9	Nm 60	T-shirts, lycra, spandex, nylon, organza, taffeta
DBxK5 Z1	universal needle	normal	75/11	Nm 40	Twill, jeans, cord, linen, terry cloth, jersey
DBxK5 Z1	universal needle	normal	90/14	Nm 12	Terry cloth, thick woolen fabric