

Common Needle Systems

Typical Application	Names	Diameter (mm)	Length (mm)
Household	HAX1, 130/705H, 130R, 15x1, HLx5, SY2020, Canu 22:15	2.02 (flatted)	33.90
Light-duty single needle	DAx1, 88x1, 88x9, 1128, SY1315, Canu 04:45	1.62	29.60
Standard single needle	DBx1, 16x231, 16x257, 1738, 287WH, SY2254, Canu 14:25	1.62 (to 2.02)	33.90
Walking-foot, heavy-duty	DPx17, 135x17, 2167, SY3355, Canu 37:20	2.00	39.00
Pfaff, Durkopp-Adler heavy-duty	DPx35, 134-35, 2134-35, SY7225, Canu 32:10	2.00	38.20
Extra-heavy-duty	DYx3, 7x3, 794, Canu 53:20	2.50	60.00
Zig-zag & double needle	DPx5, DPx7, 135x5, 135x7, 134, 797, SY1955, SY1901, Canu 20:05	2.00	33.90
Chainstitch	TVx7, TVx25, 149x7, 149x25, SY2776, SY2793, MY1002A, Canu 27:50	2.00	37.00
Chainstitch, double needle	TVx5, 62x53, 62x45, 149x5, SY4107, SY4151, Canu 44:31	2.00	41.50
Chainstitch, multiple needle	UOx113GS, UY113GS, SY7090, Canu 26:65	2.00	36.60
Chainstitch, picot stitch	UOx163GAS, UY8021GS, MY1242, SY7185, Canu 30:62	2.00	37.50
Coverstitch, chainstitch	TVx3, DVx43, UY128GAS, 149x3, 149x31, MY1040, SY3651, Canu 38:00	2.00	39.00
Overlock, chainstitch	TVx64, B64, UY192GBS, SY7045, Canu 26:30	2.00	31.40
Overlock	DCx27, B27, 81x5, UY191GS, MY1023, SY6120, Canu 03:36	2.02	28.60
Overlock	DCx1, DMx1, 81x1, 82x1, 621, MY1023A, SY1225, Canu 03:33	2.02	28.60
Blindstitch	LWx6T, LWx2T, 29-34, 29-49, 29-BA, 29-BL, 2140TP, Canu 43:45	2.02	40.00 (curved)
Blindstitch, long point	LWx5T, 251LG, 251EL, 29-BNL, 29-C-300LG, 300, SY7425, Canu 43:75	2.02	40.70 (curved)
Blindstitch, short point	LWx4T, LWx3T, 251, 29-C-300, 29-CA, 29-BNS, SY3690, Canu 39:70	2.02	38.70 (curved)
Overcast (merrow)	TLx1, 151x1, 60M, MY1151, SY1291, Canu 04:25	2.00	29.60 (curved)
Button-sewer	TQx7, 175x7, 175x9, 29-L, 2091, SY4531, SY8728, Canu 47:42	1.75	47.00

Button-sewer	TQx1, 175x1, 175x5, 29-S, 1985, SY2851, SY8724, Canu 27:90	1.75	37.20
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