

# HOOKS FOR THICK THREADS

Perhaps to give the impression of a handmade stitching, perhaps to change the stitching design from a functional into a decorative element, or even to give the impression of solidity and robustness, the fact is that in recent years the trend created by the fashion industry requires the use of increasingly thick threads. Especially for the stitching on leather for sofas and automotive seats their manufacturers demand to use threads even thicker than 1 mm in diameter.

Obviously it is not possible to use a standard sewing machine by simply changing the thread to obtain seams with such thick threads! Actually several interventions are required depending on the sewing machine and thread size that has to be used.

In any case, needle and hook have to be adapted to the changed needs, but very often also the take-up lever and needle plate must be modified. In some cases the head of the sewing machine itself must be radically modified and this can only be done by workshops specialized in the elaboration of these machines. In all cases, however, a specifically designed hook for very thick threads is needed!

For this reason **M**CERLIANI Hooks & Bobbin Cases has developed in many cases the alternative that was missing!

A hook for thick, heavy threads presents many modified details and features that have been developed by **M**CERLIANI Hooks & Bobbin Cases thanks to decades of experiences and close collaboration with end users, sewing machines manufacturers and the best companies specialized in customizations of standard sewing machines

The modifications present on a hook for thick threads vary from the shape of the gib and the hook point, to the dimensions and tolerances of the thread passing areas, the chamfers and additional millings, up to the introduction, in some cases, of the thread guide on the outside of the loop opener.

Here are just a few examples of hooks on which **M**CERLIANI Hooks & Bobbin Cases has developed the version for thick thread which are obviously completely interchangeable:

**STANDARD HOOK**



**HOOK FOR THICK  
THREADS DESIGNED BY** **M**CERLIANI



Most of the differences are not detectable naked-eye, and many are part of the special  know-how developed with a lot of work and a lot of experience!

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SEWING MACHINE BRAND	SEWING MACHINE CLASS	MOUNTED HOOK		HOOK FOR THICK THREADS DESIGNED BY 
		Original Number	 Article	
Dürkopp Adler	167, 168, 267, 268	0167 001814	130.08.240	<b>130.08.690R</b>
Dürkopp Adler	167, 168, 267, 268	0268 151814	130.22.000	<b>130.22.052R</b>
Dürkopp Adler	268FA, 268-FAP-273-1, 268-FAP-73-1	0268 151834	130.22.010	<b>130.22.049R</b>
Dürkopp Adler	169, 269	0269 151814	130.08.662	<b>130.08.801R</b>
Dürkopp Adler	467, 767	0467 150094	130.13.251	<b>130.13.386</b>
Dürkopp Adler	467, 767	Cap system	130.13.294	<b>130.13.306</b>
Dürkopp Adler	867-190020, 867-190322, 867-290122, 867-290322, 887-160020, 887-160122, 888	0667 155604	130.13.350	<b>130.13.370</b>
Dürkopp Adler	867-190040, 867-290040-70, 867-290142, 867-290342, 867-290342-70, 887-160142	0667 155634	130.13.550	<b>130.13.582</b>
Juki	LU-2210, LU-2260	107-22551	130.13.251	<b>130.13.386</b>
Juki	PLC-1660L, PLC-1760L	230-28053	130.22.000	<b>130.22.052R</b>
Juki	PLC-1660L, PLC-1760L	230-28053	130.08.240R	<b>130.08.690R</b>
Mitsubishi	LT2-250-A/B, LT2-2220-BOB, LT2-2250-A1T, LT2-2250-B1T, PLY-7191, PLY-7203,	MN62E0120 w/o Cap	130.19.030	<b>130.19.065R</b>
Pfaff	340, 341-6A, 341-6B, 345-H3, 345-6	91-014 192-91	130.08.560	<b>130.08.912</b>
Pfaff	1245	91-140 539-91	130.08.280	<b>130.08.294</b>
Pfaff	2545, 2546, 2595, 2596	91-501 017-91	130.13.350	<b>130.13.370</b>
Pfaff	2545, 2546	91-501 015-91	130.13.550	<b>130.13.582</b>
Seiko	LHPW-8B-1, LHPW-28BL, LHPWN-8B-1-SF-LP	14119 W/Cap; 14175 W/Cap	130.08.904	<b>130.08.919</b>
Seiko	LPW-6, LPW-6B, LPW-7, LPW-7B, LPW-8, LPW-8B, PW-6-1, PW-6B-1	12032	130.11.075	<b>130.11.205</b>

To find out if in the catalog exists already the alternative to the hook of his interest, the end user can refer to the data sheet of the wanted article on [www.cerliani.it](http://www.cerliani.it), where he will find whether under "Similar products" there are whose description refers indeed to **HEAVY MATERIAL or FOR THREAD BIGGER THAN 1 MM.**

Alternatively, do not hesitate to contact our sales department!

's philosophy is that there has not to be a hook which is better than anyone else at all, but that each application is entitled to its own best hook!

For this reason the  catalogue is so wide spreading, as we try to give the best solution to every problem and we don't want to force the customer to adopt one of our standard hooks, but we prefer to tailor our hook to the customer's requirements! Flexibility has become one of our strengths and allows us to provide our customers with the top-notch hooks that best suits their needs!

Even in case of hooks for heavy materials, we did not want to impose our vision to the customer to induce them to use one single hook for all applications of the sewing machines, but we have preferred to give him an alternative and let him choose!