



Sews everything well

AREAS OF APPLICATION

Cotton, synthetics, mixed fabrics, linen or silk. Clothes make the man. And the universal thread METROSENE® will ensure that you and your clothes make a particularly dazzling appearance – and more. Its excellent smoothness, high tensile strength and ideal sewability make the universal METROSENE® a reliable partner for all your creations.

PRODUCT FEATURES ARTICLE 9146 CORDONNET

- Buttonhole thread
Particularly well suited for quilting and ornamental seams as well as for decorative work, such as hand embroidery, buttonholes etc. Can also be used for projects which require high tensile strength.
- Ecology
The threads are manufactured in line with international ecological specifications and certified in accordance with the Öko-Text® Standard 100.

PRODUCT FEATURES ARTICLES 9161, 9145, 9155

- Universal thread
METROSENE® can be used on all fabrics and seams. The thread is easyiron, shrink-proof and offers great colorfastness.
- High tensile strength
Provides greater seam strength, with no thread breakage and high chafe resistance.
- Optimal elasticity
Outstanding elasticity, smooth seams and very easy to clean.
- Ideal smoothness
No tension regulation required. Its optimal loop design gives a regular seam profile.
- High quality surface
The thread feels silky and looks beautiful.

Article no.	Raw Material	Strength	Length	Number of colors	Linear density	Needle size Nm	Tensile strength cN	Elongation at break %	Care Instructions
9161*	100% Polyester (Core spun)	100	150m / 164yds	318	ca. Nm 62/2 (dtex 161*2)	80-90	ca. 1430	ca. 15	
9145		100	500m / 547yds	72	ca. Nm 62/2 (dtex 161*2)	80-90	ca. 1430	ca. 15	
9155		100	1000m / 1094 yds	48	ca. Nm 62/2 (dtex 161*2)	80-90	ca. 1430	ca. 15	

9146	100% Polyester (Core spun)	30	50 m / 55yds	54	ca. Nm 24/3 (dtex 416*3)	110 H-130**	ca. 5780	ca. 16	
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* all colors
** for lockstitching use only



All spools are EAN coded

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Mettler®

Thread.Color.Imagination.

9145	9155	9161	9146	4000 (003)	9145	9155	9161	9146	0600	9145	9155	9161	9146	1163 (914)	9145	9155	9161	9146	0575 (161)	9145	9155	9161	9146	0271 (962)	9145	9155	9161	9146	0309	9145	9155	9161	9146	0409 (890)
				2000 (002)					0081 (647)					1168					0057 (649)					0818 (453)					0042 (736)					0407 (669)
				1000 (001)					0076 (351)					0097 (645)					0052 (611)					1301 (556)					0036 (970)					0023 (841)
				0129 (826)					1402 (806)					0075 (800)					0035 (233)					1078 (468)					0814					0020 (787)
				1455					0089 (921)					0637					0601 (323)					0014 (674)					0350 (672)					0616 (563)
				0781 (763)					0623					0296 (289)					0284 (906)					0016 (557)					0392 (252)					0722 (815)
				0891 (503)					0628 (769)					0153 (487)					1064					0825 (916)					1275					1394
				0892 (767)					0629 (835)					0111 (764)					0108					0827 (792)					1276 (920)					0611 (912)
				0121					0504 (836)					0109 (771)					0158 (580)					1468					0954 (286)					1410 (910)
				0118 (828)					0102					0869 (603)					0157					1465					1242					0408 (889)
				0607 (827)					0503 (600)					1422 (924)					1417					1305 (957)					0878 (236)					1440 (932)
				0120 (500)					0501 (739)					1392 (465)					1423 (959)					0823 (570)					0852 (681)					0232 (852)
				0116					1336 (913)					1421					1059 (958)					1304 (675)					3506					1472
				0113 (501)					1458					0103 (960)					1062					1303 (790)					3501					0314 (543)
				0114 (961)					0104 (821)					0067 (805)					0056 (459)					0815 (461)					1340 (749)					1091 (554)
				1412 (502)					1391 (837)					1056 (803)					0046 (581)					1315 (976)					1081 (250)					0229 (905)
				0890 (520)					0105 (601)					0082 (876)					0160 (741)					1463					1342					0406 (561)
				0780 (454)					0106 (738)					3518					0578 (583)					0816					1306 (881)					0018 (668)
				1161					0918 (270)					1063 (610)					0030					0805 (688)					0351					1090
				1454					0166 (604)					1057					0029 (577)					1467					0024 (565)					0230
				0122 (829)					1348 (595)					0156 (208)					0027 (575)					1316 (413)					0693 (883)					0907 (908)
				1335					0636 (534)					1060 (897)					0063 (573)					0583 (683)					0022 (814)					0222 (553)
				0450 (594)					1074					0867 (227)					0572 (915)					1363					0272 (671)					0240 (850)
				1334 (902)					0508					0638 (599)					0012 (190)					1470					0692 (901)					0757 (551)
				1073					0507					1460					1079 (162)					0311 (684)					0483 (825)					0759 (207)
				1288 (822)					0135 (592)					0793 (606)					1085 (673)					0810 (793)					0763 (209)					0943 (716)
				1401 (507)					0134 (646)					0305					0013					0821 (558)					1094					0846 (891)

9145	9155	9161	9146	1214 (670)	0650 (242)	0260 (514)	9145	9155	9161	9146	0465 (732)	9145	9155	9161	9146	0321 (202)
				0646 (215)	0732	1121 (517)					1160					1227 (621)
				0840	0667	0899					1424 (614)					1457
				0844 (538)	0666 (523)	0262 (667)					1425					0413 (239)
				0627 (714)	1148 (718)	0263 (839)					1223 (292)					0414 (750)
				1097 (277)	1343 (893)	0833 (733)					0387 (525)					1360
				0247	1309 (911)	0281 (511)					0269 (698)					0416 (427)
				0909 (795)	1102 (719)	0287 (510)					0380 (783)					0415 (623)
				0239 (467)	1207 (768)	0285 (515)					0267					0332 (642)
				0219 (817)	1311 (518)	1120					0379 (692)					0322 (425)
				1095 (536)	1320 (633)	1222 (844)					0372 (820)					0318
				0625 (241)	1131 (658)	0265 (997)					0326 (705)					0850 (724)
				1212 (903)	0261 (830)	0537 (339)					0327 (713)					0412 (725)
				0236 (160)	1130	1453					0778 (703)					3525
				0224 (847)	1172	1451					1384 (781)					0411 (854)
				1099 (951)	1053 (527)	3000 (584)					1385 (513)					0331 (813)
				0094 (159)	1054 (531)	0779 (512)					0530 (521)					0960 (624)
				0091 (544)	0634 (728)	0538 (731)					0381 (824)					0343 (234)
				1098 (169)	0196 (663)	0512 (973)					1043					1452
				0092 (952)	0278 (528)	0280					1239					0348 (710)
				0256 (900)	0175	1380 (615)					1162 (706)					1282
				1146 (547)	1224	0428 (618)					0523					
				1210 (678)	0975 (712)	1002					1382					
				0420 (717)	1182	0395 (524)					1048 (745)					
				0660 (542)	0182 (746)	0399 (823)					1175					
				0663	0431 (388)	1228					1362 (700)					
				0554 (894)	1050 (166)	0475 (904)					0324					

Slight color deviations cannot be ruled out.
Color numbers mentioned in brackets indicate old METROSENE color numbers

SEWING	QUILTING	EMBROIDERY	SERGING
			
No. 100 			

APPLICATION GUIDE:
SUGGESTED  
NOT SUGGESTED  

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