
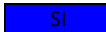










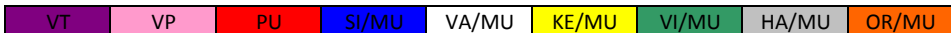




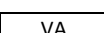
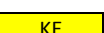






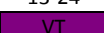
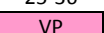
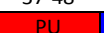

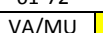
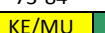
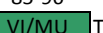

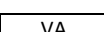
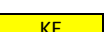

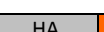

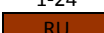
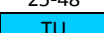
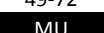
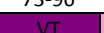
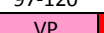
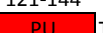

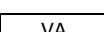
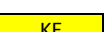

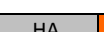




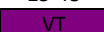
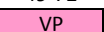
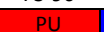

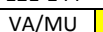
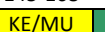

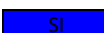
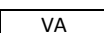
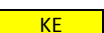
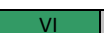






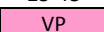


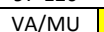
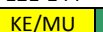





FZ... -rakenteisten kaapeleiden tunnistusjärjestelmä

Kuitumäärä	Rakenne	Putkivärit ja kuitujen numerointi
6-k	1x6	 Täytteitä 5 kpl 1-6
12-k	1x12	 Täytteitä 5 kpl 1-12
24-k	2x12	  Täytteitä 4 kpl 1-12 13-24
48-k	4x12	    Täytteitä 2 kpl 1-12 13-24 25-36 37-48
96-k	8x12	        Ei täytteitä 1-12 13-24 25-36 37-48 49-60 61-72 73-84 85-96
192-k	16x12	        1-12 13-24 25-36 37-48 49-60 61-72 73-84 85-96         Täytteitä 97-108 109-120 121-132 133-144 145-156 157-168 169-180 181-192 2 kpl
288-k	12x2x12	      1-24 25-48 49-72 73-96 97-120 121-144       Täytteitä 6 kpl 145-168 169-192 193-216 217-240 243-264 265-288
384-k	16x2x12	        1-24 25-48 49-72 73-96 97-120 121-144 145-168 169-192         Täytteitä 193-216 217-240 243-264 265-288 289-312 313-336 337-360 361-384 2 kpl
432-k	18x2x12	         1-24 25-48 49-72 73-96 97-120 121-144 145-168 169-192 193-216          217-240 243-264 265-288 289-312 313-336 337-360 361-384 385-408 409-432

Nestor Cablesin kerratuissa FZ... -rakenteisissa kaapeleissa käytetään 12 väriin pohjautuvaa kuitujen ja kuituputkien tunnistusjärjestelmää, jossa jokainen kuitu ja putki on helposti tunnistettavissa. Mikäli putkessa on kaksi 12 kuidun ryhmää, on ryhmien tunnisteena sininen ja valkoinen lanka.

Putkien järjestys alkaa sisäkerroksesta ja jatkuu tarvittaessa ulkokerrokseen. 12 putken jälkeen samat värit toistuvat, mutta putkeen on lisätty pohjaväristä selvästi erottuva merkintä noin 10 cm välein. Mahdolliset täytteet ovat mustia tai neutraaleja ja sijaitsevat joko kaapelin sisäkerroksessa ennen 1. eli sinistä putkea tai ulkokerroksessa viimeisen kuituputken jälkeen, jolloin sekaantumisvaaraa kuituputkiin ei ole.

Värit ja niiden lyhenteet ovat: sininen (SI), valkoinen (VA), keltainen (KE), vihreä (VI), harmaa (HA), oranssi (OR), ruskea (RU), turkoosi (TU), musta (MU), violetti (VT), vaaleanpunainen (VP) ja punainen (PU).