Aluminium Syngrip

Rope / Cable Ø mm	inner dim. Ø mm	Ferrule length / mm L	Ferrules		
			Ferrule No.	# SYNGRIP	Pressed Ferrule Dimensions Ø mm
8	9	23	8	8	13,9
10	11	28	10	10	15,9
12	14	36	12	12	18,7

Special SYNGRIP swaging dies (due to dimensions of the pressed ferrule)

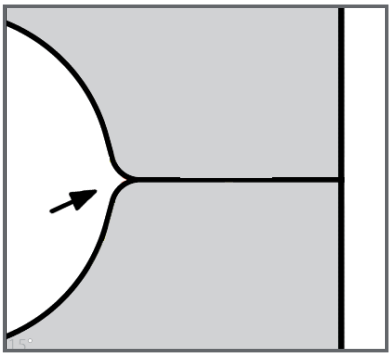
- The SYNGRIP ferrule folds in while swaged and thus no flash needs to be removed.
- Each rope and ferrule combination requires testing in order to satisfy the User of general splice efficiency.
- The range of different rope materials and constructions precludes a guarantee of specific splice efficiency.
- Typical efficiency may be 40 % of the MBL or greater.
- Using two ferrules or longer cut lengths will increase efficiency.

Swaging with a too small bore diameter will lead to breaking the rope inside the ferrule. Swaging with a too big bore diameter will lead to the rope slipping out of the ferrule. Following reasons might lead to breaking ropes within the ferrule:

- swaging dies too small
- rope diameter too big
- high density in prestreched rope

GENERAL:

- Ferrule material is not seamless and does not meet the requirements of EN 13411-3



SYNGRIP swaging dies with rounded edges without cutting edges