

Webnet types

**The Jakob® INOX LINE Webnet,
made of stainless steel
rope 6 × 7 + WC and 6 × 19 + WC,**

is a multifunctional product for all types of protective applications where aesthetic appearance is also a must.

**The Jakob® INOX LINE Webnet,
made of stainless steel
stranded wire 1 × 19,**

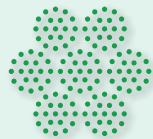
is suitable for applications involving high shear/scour forces and/or high tensile forces within the rope structure.

A

The **Jakob® INOX LINE Webnet A**, made of stainless steel rope 6 × 7 + WC and 6 × 19 + WC (AISI 316 material group).



Rope 6 × 7 + WC
for Webnet rope Ø
1.0 mm, 1.5 mm, and 2.0 mm



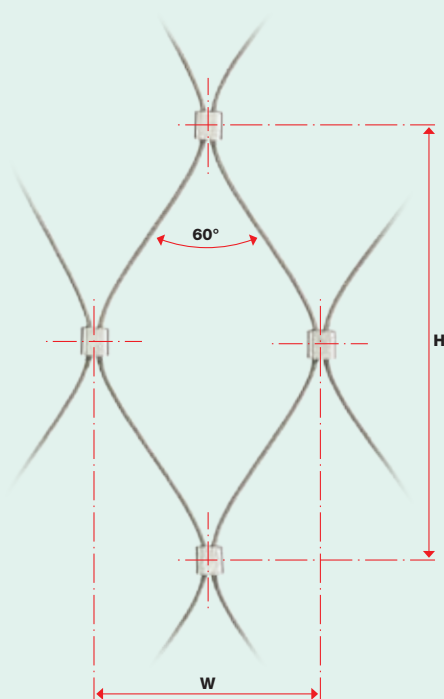
Rope 6 × 19 + WC
for Webnet rope Ø
3.0 mm

B

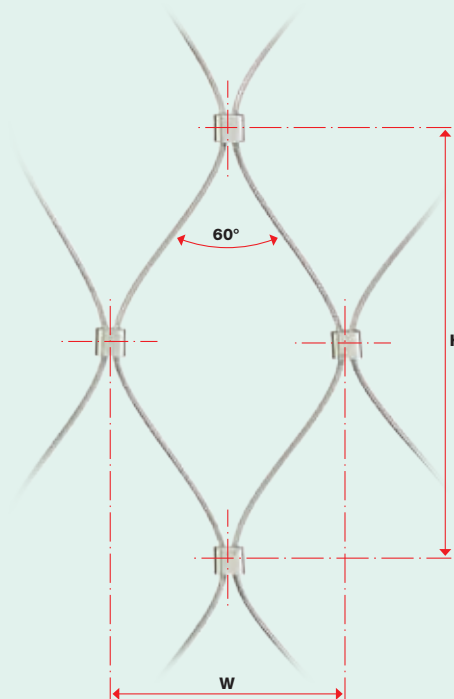
The **Jakob® INOX LINE Webnet B**, made of stainless steel stranded wire 1 × 19 (AISI 316 material group).



Stranded wire 1 × 19
for Webnet stranded wire Ø
1.0 mm, 1.5 mm, 2.0 mm, and 3.0 mm



60° = standard mesh angle
W = mesh aperture
H = mesh aperture height



60° = standard mesh angle
W = mesh aperture
H = mesh aperture height

A

Sleeve material

The closed sleeve is threaded onto the wire ropes and swaged. The sleeve looks the same on both sides.

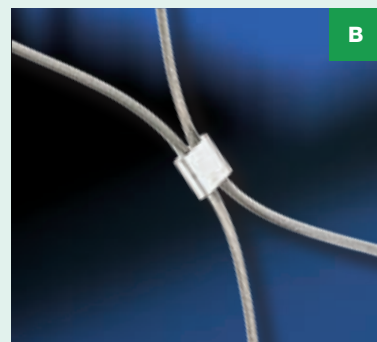
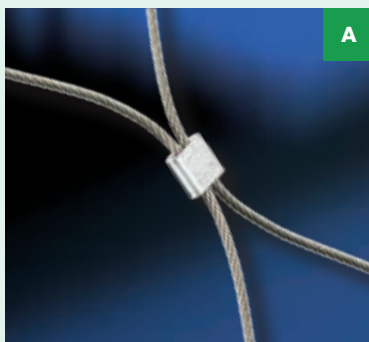
Order No. 20255-
Sleeve: DIN E-CU sn (tin-plated copper)
Order No. 20256-
Sleeve: AISI 316 material group

B

Sleeve material

The closed sleeve is threaded onto the stranded wire and swaged. The sleeve looks the same on both sides.

Order No. 20255-
Sleeve: DIN E-CU sn (tin-plated copper)
Order No. 20256-
Sleeve: AISI 316 material group



Tin-plated copper sleeve: Nr. 20255-	Rope \varnothing mm	Mesh aperture W x H mm
Sleeve AISI 316: Nr. 20256-		
0100-020	1,0	20 x 38,2
0100-030	1,0	30 x 53
0100-040	1,0	40 x 70,5
0100-050	1,0	50 x 87,2
0100-060	1,0	60 x 105
0100-070	1,0	70 x 122
0100-080	1,0	80 x 139
0150-025	1,5	25 x 55,9
0150-030	1,5	30 x 61,6
0150-040	1,5	40 x 75
0150-050	1,5	50 x 90
0150-060	1,5	60 x 106
0150-070	1,5	70 x 124,2
0150-080	1,5	80 x 141
0150-100	1,5	100 x 175
0150-120	1,5	120 x 209
0150-140	1,5	140 x 244
0150-160	1,5	160 x 279
0150-180	1,5	180 x 313
0200-040	2,0	40 x 75,1
0200-050	2,0	50 x 90,5
0200-060	2,0	60 x 106
0200-070	2,0	70 x 124
0200-080	2,0	80 x 141
0200-100	2,0	100 x 175
0200-120	2,0	120 x 209
0200-140	2,0	140 x 244
0200-160	2,0	160 x 279
0200-180	2,0	180 x 313
0300-040	3,0	40 x 74,8
0300-050	3,0	50 x 90,5
0300-060	3,0	60 x 106
0300-070	3,0	70 x 124
0300-080	3,0	80 x 141
0300-100	3,0	100 x 175
0300-120	3,0	120 x 209
0300-140	3,0	140 x 244
0300-160	3,0	160 x 279
0300-180	3,0	180 x 313

Tin-plated copper sleeve: Nr. 20255-	Stranded wire \varnothing mm	Mesh aperture W x H mm
Sleeve AISI 316: Nr. 20256-		
0100-041	1,0	40 x 70,5
0100-051	1,0	50 x 87,2
0100-061	1,0	60 x 105
0100-071	1,0	70 x 122
0100-081	1,0	80 x 139
0150-041	1,5	40 x 75
0150-051	1,5	50 x 90
0150-061	1,5	60 x 106
0150-071	1,5	70 x 124,2
0150-081	1,5	80 x 141
0150-101	1,5	100 x 175
0150-121	1,5	120 x 209
0150-141	1,5	140 x 244
0150-161	1,5	160 x 279
0150-181	1,5	180 x 313
0200-061	2,0	60 x 106
0200-071	2,0	70 x 124
0200-081	2,0	80 x 141
0200-101	2,0	100 x 175
0200-121	2,0	120 x 209
0200-141	2,0	140 x 244
0200-161	2,0	160 x 279
0200-181	2,0	180 x 313
0300-071	3,0	70 x 124
0300-081	3,0	80 x 141
0300-101	3,0	100 x 175
0300-121	3,0	120 x 209
0300-141	3,0	140 x 244
0300-161	3,0	160 x 279
0300-181	3,0	180 x 313

The **Jakob® INOX LINE Webnet** is a vibrant, premium-quality product made from the stainless AISI 316 material group: the **mesh aperture W x H** (variable, from very tight to very wide), the **wire-rope diameter** (1.0 mm, 1.5 mm, 2.0 mm, and 3.0 mm), and the choice of **wire rope or stranded wire** determine functionality and aesthetics. On request, we will supply **Webnet** products in any RAL or NCS colors.