

# DATENBLATT CXL MICRO 3,0

DATA SHEET CXL MICRO 3,0 | FEUILLE DE DATES CXL MICRO 3,0



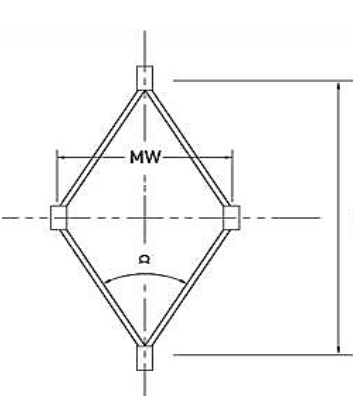
## CXL MICRO 3,0 - BASISINFORMATIONEN

CXL MICRO 3,0 - BASIC INFORMATION | INFORMATION DE BASE

ARTIKELBEZEICHNUNG	PRODUCT NAME	DÉSIGNATION	CXL MICRO
MINIMALE MASCHENWEITE	MINIMAL MESH WIDTH	DIMENSION MINIMAL DE MAILLE	40MM
MAXIMALE MASCHENWEITE	MAXIMAL MESH WIDTH	DIMENSION MAXIMAL DE MAILLE	300MM
MAXIMALE NETZFELDLÄNGE	MAXIMAL MESH LENGHT	LONGUEUR MAXIMALE DU FILET	50M <sup>A</sup>
SEIL-Ø	ROPE-Ø	CABLE-Ø	3,0MM
SEILKONSTR.	ROPE-CONSTR.	CONSTR.DU CÂBLE	7x19
MINDESTBRUCHKRAFT SEIL 7X19	MIN. BREAKING LOAD ROPE 7X19	CHARGE DE RUPTURE DU CÂBLE 7X19	5,12KN
FESTIGKEIT SEIL 7X19	TENSILE STRENGTH ROPE 7X19	RÉSISTANCE DU CÂBLE 7X19	1570N/MM <sup>2</sup>
RANDAUSBILDUNG «MW60MM	BOARDER CONNECTION «MW60MM	BORDS DE FILET «MW60MM	X-TEND ÖSE   X-TEND EYELET   X-TEND ŒILLET
SEIL-WERKSTOFF	WIRE ROPE MATERIAL	MATIÈRE DU CÂBLE	1.4401/AISI316
KLEMMEN-WERKSTOFF	FERRULE MATERIAL	MATIÈRE DU MANCHON	1.4571/AISI316TI
MÖGLICHE FÄRBUNG KLEMMEN	POSSIBLE FERRULE COLOURS	COULEURS DE MANCHON	BLANK   BLANK   SURFACE NUE / SCHWARZ   BLACK   NOIRE <sup>B</sup>
MÖGLICHE FÄRBUNG SEIL	POSSIBLE ROPE COLOURS	COULEURS DE CÂBLE	ATUR / SURFACE NUE FARBIG / DIFFRENT COLOURS / COULEURS DIFFÉRENTES
EUROP. TECHN. BEWERTUNG	EUROPEAN TECHN. ASSESSMENT	ÉVALUATION TECHNIQUE EUROPEENNE	ETA-22/0257
HORIZONT. ABSTURZSICHERUNG	HORIZONT. FALL PROTECTION	HORIZONT. PREVENTION DES CHUTES	MW «100MM
BRANDSCHUTZKLASSE	FIRE RESISTANCE CLASS	CLASSE DE LA RÉSISTANCE AU FEU	A1
KORROSIONSWIDERSTANDSKL.	CORROSION RESISTANCE CLASS	CLASSE DE RÉSISTANCE À LA CORROSION	II
UMMANTELTES MONTAGESEIL	COATED INSTALLATION CABLE	CÂBLE D'INSTALLATION COUVERT	830-03033

## CXL MICRO 3,0 - MASCHENABMESSUNGEN

CXL MICRO 3,0 - MESH DIAMOND DIMENSION | DIMENSION DE MAILLE



MW	MH [MM]	KG/M <sup>2</sup>
40	71	3,27
50 <sup>C</sup>	89	2,41
60 <sup>C</sup>	106	1,89
70	124	1,55
80	139	1,31
100	175	1,00
120	211	0,80
140	245	0,67
160	280	0,57

$\alpha=60^\circ$



TOLERANZ   TOLERANCE   TOLÉRANCE
gem. DIN ISO 2768-1, Toleranzklasse "v"
according to DIN ISO 2768-1, tolerance class "v"
selon DIN ISO 2768-1, classe de tolérance "v"

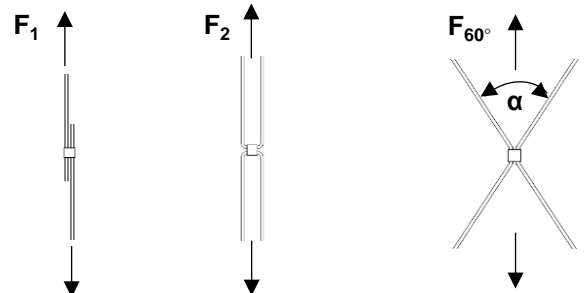
KLEMMENGRÖSSE   FERRULE SIZE   DIMENSIONS DU MANCHON	
TYP	SIZE [MM <sup>2</sup> ]
CXL MICRO 3,0	101,6

VERPRESST | PRESSED | PRESSÉ

## CXL MICRO 3,0 - CHARAKTERISTISCHE WERTE DER ZUGTRAGFÄHIGKEIT

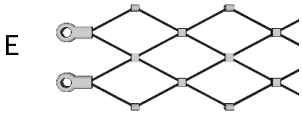
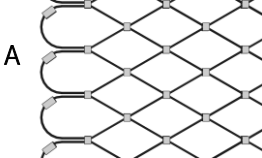
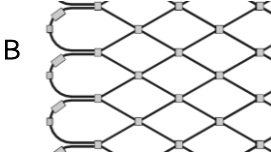
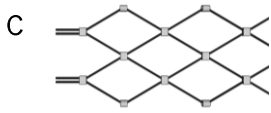
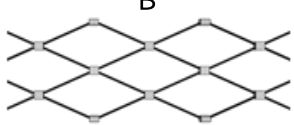
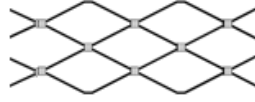
CXL MICRO 3,0 - CHARACTERISTIC VALUES OF THE TENSILE LOAD CAPACITY | VALEURS CARACTÉRISTIQUES DE LA CAPACITÉ À LA TENSION

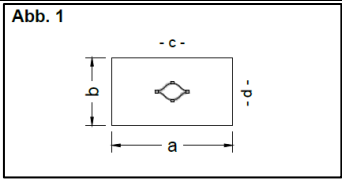
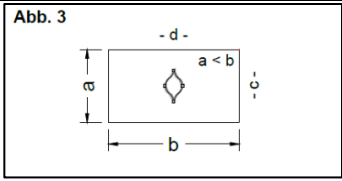
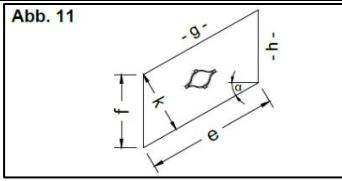
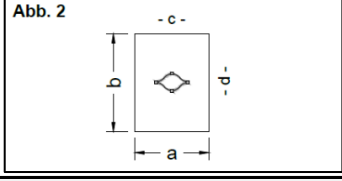
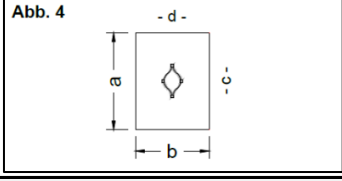
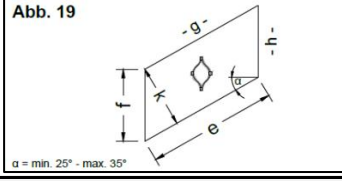
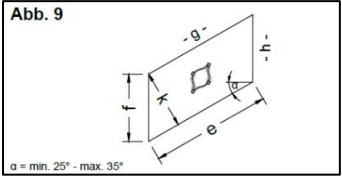
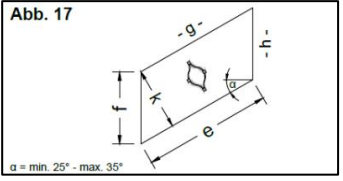
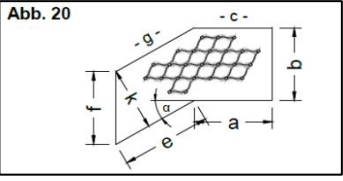
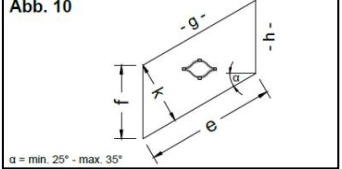
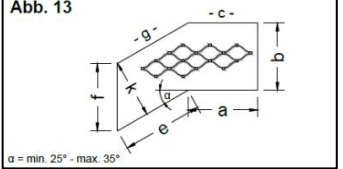
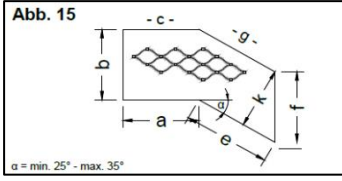
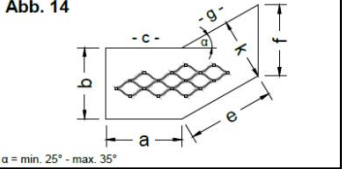
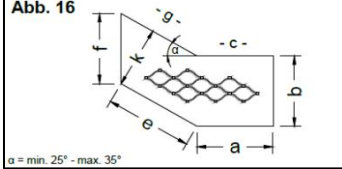
SEILKONSTRUKTION CABLE CONSTRUCTION CONSTRUCTION DE CÂBLE	F <sub>1</sub> [kN]	F <sub>2</sub> [kN]	F <sub>60°</sub> [kN]
7x7	--	--	--
7x19	0,37	5,10	6,34



### CXL MICRO 3,0 - KONFEKTIONSDetails

### CXL MICRO 3,0 - CONFECTION DETAILS | DÉTAILS DE CONFECTION

STANDARD, VERTIKAL	RANDAUSBILDUNGSOPTIONEN   BORDER CONNECTION OPTIONS   BORDS DE FILET   VERTIKAL/VERTICAL		
 <p><b>E</b></p>	 <p><b>A</b></p>	 <p><b>B</b></p>	 <p><b>C</b></p>
MW 40mm ausschließlich mit X-TEND-Öse lieferbar   MW 40mm only available with X-TEND eyelet   MW 40mm uniquement disponible avec X-TEND œillet			
STANDARD, HORIZONTAL	RANDANBINDUNGSOPTIONEN   BORDER CONNECTION OPTIONS   BORDS DE FILET   HORIZONTAL/HORIZONTAL		
 <p><b>B</b></p>	 <p><b>A</b></p>		
<p><b>A</b> SCHLAUFE OHNE LEERHÜLSE   LOOP WITHOUT LOOSE FERRULE   BOUCLE SANS MANCHON VIDE</p> <p><b>B</b> SCHLAUFE MIT LEERHÜLSE   LOOP WITH LOOSE FERRULE   BOUCLE AVEC MANCHON VIDE</p> <p><b>C</b> OFFENE SEILENDEN   OPEN END   CORDES OUVERTES</p> <p><b>E</b> X-TEND ÖSE   X-TEND EYELET   X-TEND œillet</p>			

STANDARD	STANDARD	STANDARD
 <p><b>Abb. 1</b></p>	 <p><b>Abb. 3</b></p>	 <p><b>Abb. 11</b></p>
 <p><b>Abb. 2</b></p>	 <p><b>Abb. 4</b></p>	 <p><b>Abb. 19</b></p>
SONDERAUSFÜHRUNG	SPECIAL DESIGN	CONCEPTION SPÉCIALE
 <p><b>Abb. 9</b></p>	 <p><b>Abb. 17</b></p>	 <p><b>Abb. 20</b></p>
 <p><b>Abb. 10</b></p>	 <p><b>Abb. 13</b></p>	 <p><b>Abb. 15</b></p>
 <p><b>Abb. 14</b></p>	 <p><b>Abb. 16</b></p>	

<sup>A</sup> MAX. LÄNGE AB WERK - SONDERLÄNGEN AUF ANFRAGE | MAX. LENGTH EX WORKS - SPECIAL LENGTHS ON REQUEST | LONGUEUR MAXIMALE D'USINE - D'AUTRES LONGUEURS SUR DEMANDE

<sup>B</sup> ELEKTROCHEMISCHES POLYSPEKTRALVERFAHREN | ELECTROCHEMICAL POLYSPECTRAL TREATMENT | TRAITEMENT POLYSPECTRAL ELECTROCHIMIQUEMENT

<sup>C</sup> MINIMAL GRÖßERE RANDMASCHES BEI VERTIKALER RANDAUSBILDUNG A/B  
MINIMAL BIGGER MESH DIAMONDS AT VERTICAL BORDER CONNECTION OPTIONS A/B  
DIAMANTS DE MAILLE MINIMAUX PLUS GRANDS AUX BORDS VERTICAUX DE FILET A/B

Technische Änderungen und Fehlerkorrektur vorbehalten | *subject to technical changes and correction of errors*

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