

DATENBLATT CXL MICRO 2,0

DATA SHEET CXL MICRO 2,0 | FEUILLE DE DATES CXL MICRO 2,0



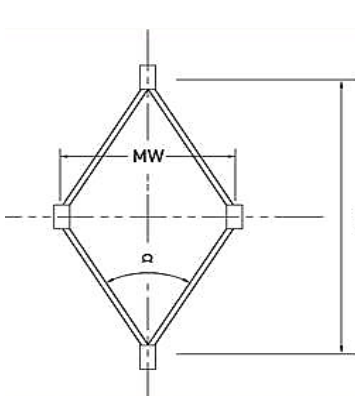
CXL MICRO 2,0 - BASISINFORMATIONEN

CXL MICRO 2,0 - BASIC INFORMATION | INFORMATION DE BASE

ARTIKELBEZEICHNUNG	PRODUCT NAME	DÉSIGNATION	CXL MICRO
MINIMALE MASCHENWEITE	MINIMAL MESH WIDTH	DIMENSION MINIMAL DE MAILLE	30MM
MAXIMALE MASCHENWEITE	MAXIMAL MESH WIDTH	DIMENSION MAXIMAL DE MAILLE	200MM
MAXIMALE NETZFELDLÄNGE	MAXIMAL MESH LENGHT	LONGUEUR MAXIMALE DU FILET	50M ^A
SEIL-Ø	ROPE-Ø	CABLE-Ø	2,0MM
SEILKONSTR. >MW40MM	ROPE-CONSTR. >MW40MM	CONSTR.DU CÂBLE >MW40MM	7x7
MINDESTBRUCHKRAFT SEIL 7x7	MIN. BREAKING LOAD ROPE 7X7	CHARGE DE RUPTURE DU CÂBLE 7X7	2,88KN
FESTIGKEIT SEIL 7x7	TENSILE STRENGTH ROPE 7X7	RÉSISTANCE DU CÂBLE 7X7	1770N/MM ²
SEILKONSTR. ≤MW40MM	ROPE-CONSTR. ≤MW40MM	CONSTR.DU CÂBLE ≤MW40MM	7x19
MINDESTBRUCHKRAFT SEIL 7x19	MIN. BREAKING LOAD ROPE 7X19	CHARGE DE RUPTURE DU CÂBLE 7X19	2,56KN
FESTIGKEIT SEIL 7x19	TENSILE STRENGTH ROPE 7X19	RÉSISTANCE DU CÂBLE 7X19	1770N/MM ²
RANDAUSBILDUNG ≤MW40MM	BOARDER CONNECTION ≤MW40MM	BORDS DE FILET ≤MW40MM	X-TEND ÖSE X-TEND EYELET X-TEND CEILLET
SEIL-WERKSTOFF	WIRE ROPE MATERIAL	MATIERE DU CÂBLE	1.4401/AISI316
KLEMMEN-WERKSTOFF	FERRULE MATERIAL	MATIERE DU MANCHON	1.4571/AISI316Ti
MÖGLICHE FÄRBUNG KLEMMEN	POSSIBLE FERRULE COLOURS	COULEURS DE MANCHON	BLANK BLANC SURFACE NUE / SCHWARZ BLACK NOIRE ^B
MÖGLICHE FÄRBUNG SEIL	POSSIBLE ROPE COLOURS	COULEURS DE CÂBLE	NATUR / SURFACE NUE FARBIG / DIFFRENT COLOURS / COULEURS DIFFERENTES
EUROP. TECHN. BEWERTUNG	EUROPEAN TECHN. ASSESSMENT	EVALUATION TECHNIQUE EUROPEENNE	ETA-22/0257
VERTIKALE ABSTURZSICHERUNG	VERTICAL FALL PROTECTION	VERTICAL PRÉVENTION DES CHUTES	40-100MM
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	NICHT MÖGLICH / NOT POSSIBLE / PAS POSSIBLE

CXL MICRO 2,0 - MASCHENABMESSUNGEN

CXL MICRO 2,0 - MESH DIAMOND DIMENSION | DIMENSION DE MAILLE



MW	MH [MM]	KG/M ²	
30°	7x19	53	2,07
35°	7x19	62	1,68
40	7x19	71	1,41
50	7x7	88	1,00
60	7x7	104	0,79
70	7x7	122	0,66
80	7x7	140	0,56
100	7x7	174	0,43
120	7x7	208	0,35
140	7x7	242	0,29
160	7x7	277	0,25
180	7x7	312	0,22
200	7x7	346	0,20

α=60°



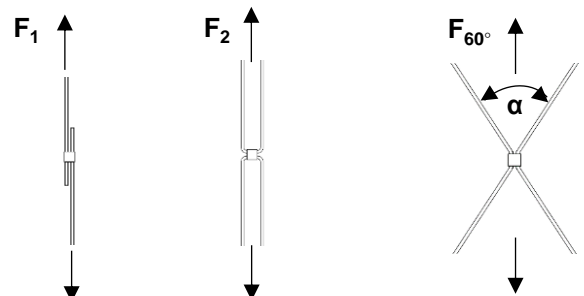
TOLERANZ TOLERANCE TOLÉRANCE
gem. DIN ISO 2768-1, Toleranzklasse "v"
according to DIN ISO 2768-1, tolerance class "v"
selon DIN ISO 2768-1, classe de tolérance "v"

KLEMMENGROSSE FERRULE SIZE DIMENSIONS DU MANCHON				
TYP	L [MM]	B [MM]	H [MM]	SIZE [MM ²]
CXL MICRO 2,0	6,6	8,1	2,5	53,46
VERPRESST PRESSED PRESSÉ				

CXL MICRO 2,0 - CHARAKTERISTISCHE WERTE DER ZUGTRAGFÄHIGKEIT

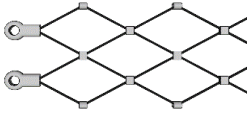
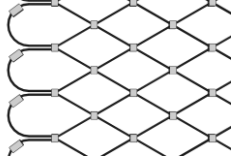
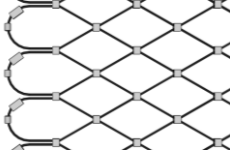
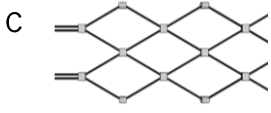


CXL MICRO 2,0 - CHARACTERISTIC VALUES OF THE TENSILE LOAD CAPACITY | VALEURS CARACTÉRISTIQUES DE LA CAPACITÉ À LA TENSION

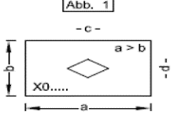
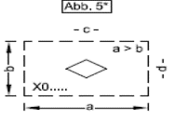
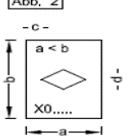
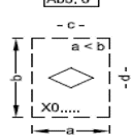
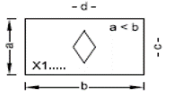
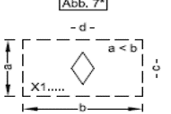
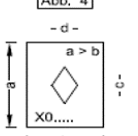
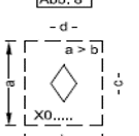
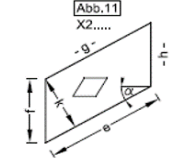
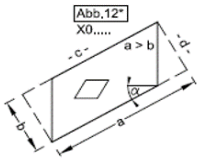
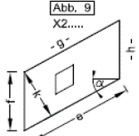
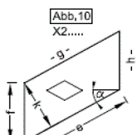
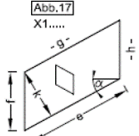
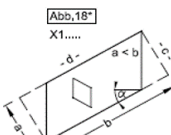
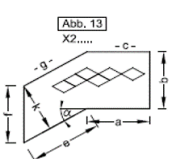
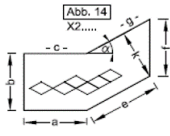
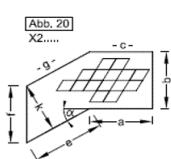
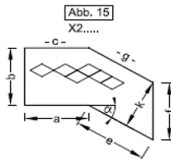
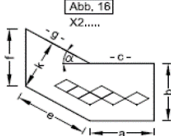
SEILKONSTRUKTION CABLE CONSTRUCTION CONSTRUCTION DE CÂBLE	F ₁ [kN]	F ₂ [kN]	F _{60°} [kN]
7x7	0,22	3,16	3,56
7x19	0,30	2,88	3,56



CXL MICRO 2,0 - KONFEKTIONSDetails

CXL MICRO 2,0 - CONFECTION DETAILS | DÉTAILS DE CONFECTION

STANDARD, VERTIKAL	RANDAUSBILDUNGSOPTIONEN BORDER CONNECTION OPTIONS BORDS DE FILET VERTIKAL/VERTICAL		
<p>E</p> 	<p>A</p> 	<p>B</p> 	<p>C</p> 
<p>MW30,35 und 40mm ausschließlich mit X-TEND-Öse lieferbar MW30,35 and 40mm only available with X-TEND eyelet MW30,35 et 40mm uniquement disponible avec X-TEND œillet</p>			
STANDARD, HORIZONTAL	RANDANBINDUNGSOPTIONEN BORDER CONNECTION OPTIONS BORDS DE FILET HORIZONTAL/HORIZONTAL		
<p>B</p> 	<p>A</p> 		
<p>A SCHLAUFE OHNE LEERHÜLSE LOOP WITHOUT LOOSE FERRULE BOUCLE SANS MANCHON VIDE B SCHLAUFE MIT LEERHÜLSE LOOP WITH LOOSE FERRULE BOUCLE AVEC MANCHON VIDE C OFFENE SEILENDEN OPEN END CORDES OUVERTES E X-TEND ÖSE X-TEND EYELET X-TEND œillet</p>			

STANDARD	STANDARD	STANDARD
<p>Abb. 1</p>  <p>Abb. 5*</p>  <p>Abb. 2</p>  <p>Abb. 6*</p> 	<p>Abb. 3</p>  <p>Abb. 7*</p>  <p>Abb. 4</p>  <p>Abb. 8*</p> 	<p>Abb. 11</p>  <p>Abb. 12*</p> 
SONDERAUSFÜHRUNG	SPECIAL DESIGN	CONCEPTION SPÉCIALE
<p>Abb. 9</p>  <p>Abb. 10</p>  <p>Abb. 17</p>  <p>Abb. 18*</p> 	<p>Abb. 13</p>  <p>Abb. 14</p>  <p>Abb. 20</p> 	<p>Abb. 15</p>  <p>Abb. 16</p> 

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

^B ELEKTROCHEMISCHES POLYSPEKTRALVERFAHREN | ELECTROCHEMICAL POLYSPECTRAL TREATMENT | TRAITEMENT POLYSPECTRAL ÉLECTROCHIMIQUEMENT

^C MINIMAL GRÖßERE RANDMASCHEN 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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