

DATENBLATT CXL MICRO 1,5

DATA SHEET CXL MICRO 1,5 | FEUILLE DE DATES CXL MICRO 1,5



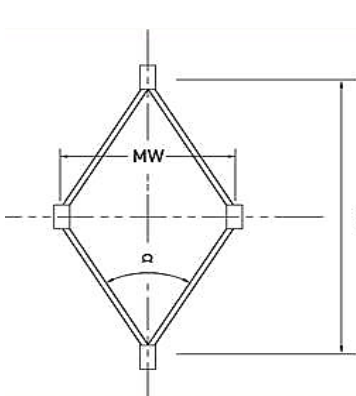
CXL MICRO 1,5 - BASISINFORMATIONEN

CXL MICRO 1,5 - BASIC INFORMATION | INFORMATION DE BASE

ARTIKELBEZEICHNUNG	PRODUCT NAME	DÉSIGNATION	CXL MICRO
MINIMALE MASCHENWEITE	MINIMAL MESH WIDTH	DIMENSION MINIMAL DE MAILLE	18MM
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	1,5MM
SEILKONSTR. ≥MW25MM	ROPE-CONSTR. ≥MW25MM	CONSTR. DU CÂBLE ≥MW25MM	7x7
MINDESTBRUCHKRAFT SEIL 7x7	MIN. BREAKING LOAD ROPE 7X7	CHARGE DE RUPTURE DU CÂBLE 7X7	1,86KN
FESTIGKEIT SEIL 7x7	TENSILE STRENGTH ROPE 7X7	RÉSISTANCE DU CÂBLE 7X7	1770N/MM ²
SEILKONSTR. <MW25MM	ROPE-CONSTR. <MW25MM	CONSTR. DU CÂBLE <MW25MM	7x19
MINDESTBRUCHKRAFT SEIL 7x19	MIN. BREAKING LOAD ROPE 7X19	CHARGE DE RUPTURE DU CÂBLE 7X19	1,44KN
FESTIGKEIT SEIL 7x19	TENSILE STRENGTH ROPE 7X19	RÉSISTANCE DU CÂBLE 7X19	1770N/MM ²
RANDAUSBILDUNG <MW25MM	BOARDER CONNECTION <MW25MM	BORDS DE FILET <MW25MM	X-TEND ÖSE X-TEND EYELET X-TEND CEILLET
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 ^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 EUROPÉENNE	ETA-22/0257
VERTIKALE ABSTURZSICHERUNG	VERTICAL FALL PROTECTION	VERTICAL PRÉVENTION DES CHUTES	25-80MM
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	820-01517 / 830-01517

CXL MICRO 1,5 - MASCHENABMESSUNGEN

CXL MICRO 1,5 - MESH DIAMOND DIMENSION | DIMENSION DE MAILLE



MW	MH [MM]	KG/M ²
18	33	2,12
20	36	1,96
22	39	1,85
25	45	1,44
30°	53	1,12
35°	62	0,91
40	71	0,76
50	88	0,57
60	104	0,46
70	122	0,38
80	140	0,32
100	174	0,25
120	208	0,20
140	242	0,17
160	277	0,15
180	312	0,13
200	346	0,12

α=60°



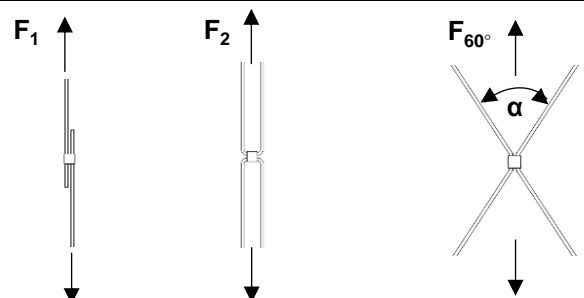
TOLERANZ TOLERANCE TOLÉRANCE
gem. DIN ISO 2768-1, Toleranzklasse "v"
according to DIN ISO 2768-1, tolerance class "v"
selon DIN ISO 2768-1, classe de tolérance "v"

KLEMMENGRÖSSE FERRULE SIZE DIMENSIONS DU MANCHON				
TYP	L [MM]	B [MM]	H [MM]	SIZE [MM ²]
CXL MICRO 1,5	5,4	6,6	2,1	35,64
VERPRESST PRESSED PRESSÉ				

CXL MICRO 1,5 - CHARAKTERISTISCHE WERTE DER ZUGTRAGFÄHIGKEIT

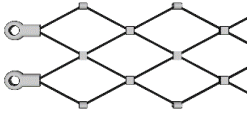
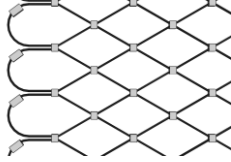
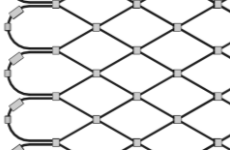
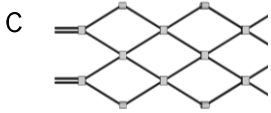
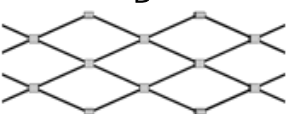
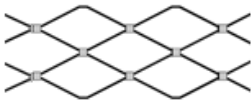
CXL MICRO 1,5 - CHARACTERISTIC VALUES OF THE TENSILE LOAD CAPACITY | VALEURS CARACTÉRISTIQUES DE LA CAPACITÉ À LA TENSION

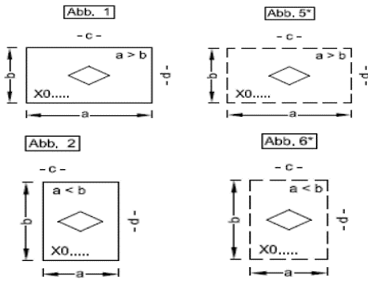
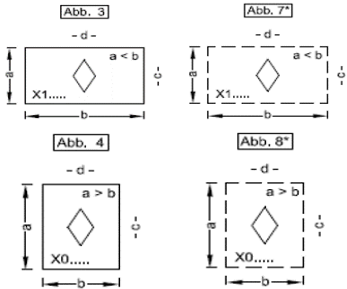
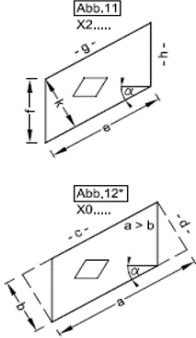
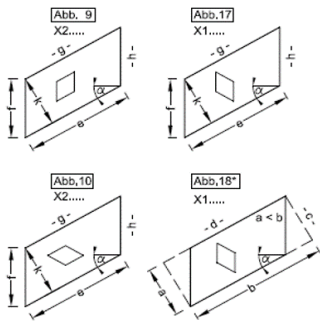
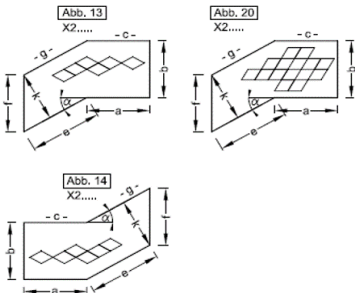
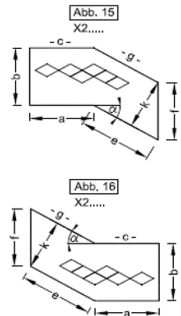
SEILKONSTRUKTION CABLE CONSTRUCTION CONSTRUCTION DE CÂBLE	F ₁ [kN]	F ₂ [kN]	F _{60°} [kN]
7x7	0,28	2,16	2,20
7x19	--	--	--



CXL MICRO 1,5 - KONFEKTIONSDetails

CXL MICRO 1,5 - 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>MW18,20,22 und 25mm ausschließlich mit X-TEND-Öse lieferbar MW18,20,22 and 25mm only available with X-TEND eyelet MW18,20,22 et 25mm 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
		
SONDERAUSFÜHRUNG	SPECIAL DESIGN	CONCEPTION SPÉCIALE
		

^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 RANDMASCHBEI VERTIKALER RANDAUSBILDUNG A/B
 MINIMAL BIGGER MESH DIAMONDS AT VERTICAL BORDER CONNECTION OPTIONS A/B
 DIAMANTS DE MAILLE MINIMAUX PLUS GRANDS AUX BORDS VERTICALS DE FILET A/B

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

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