

Schweizerischer Stahlhandelsverband SSHV  
Association Suisse du Commerce de l'Acier ASCA  
Associazione Svizzera del Commercio dell'Acciaio ASCA



**Figurenliste**  
**Liste des figures**  
**Lista delle figure**

# 4/2005



Ersetzt Figurenliste vom 1. 1. 2003  
Remplace la liste des figures du 1. 1. 2003  
Sostituisce la lista delle figure del 1. 1. 2003

---

Güterstrasse 78, Postfach 656, 4010 Basel, Tel. 061 228 90 30, Fax 061 228 90 39  
www.steelmall.ch E-Mail: info@steelmall.ch

### **Handhabung der Figurenliste**

1. Die Figuren sind nach Anzahl Biegungen gruppiert.  
(z.B. Nummer 204 = 2 Biegungen).
2. Innerhalb dieser Gruppierung sind die Figuren nach dem Bearbeitungsgrad geordnet.  
Die Bearbeitungsgrade sind: Bearbeitungsgrad 1, Bearbeitungsgrad 2, Bearbeitungsgrad S.
3. Nicht aufgeführte Figuren werden nach Aufwand verrechnet.
4. Abbiegungen mit einem Biegerolldurchmesser d1 sind vom Ingenieur auf der Betonstahlliste speziell zu bezeichnen.
5. Masse, welche von der Mass- und Längentoleranz gemäss SIA abweichen, müssen vom Ingenieur auf der Betonstahlliste speziell mit einem Rechteck umrahmt werden (z.B. 796).
6. Sofern bei geschlossenen Bügeln die Schenkellänge weniger als 21 cm beträgt, wird die Figur nach Aufwand verrechnet.

### **Utilisation de la liste des figures de façonnage**

1. Les figures sont groupées selon le nombre de pliage  
(Par exemple numéro 204 = 2 plis).
2. Au sein de ces groupes, les figures sont classées selon le degré de façonnage.  
Les degrés de façonnage sont: degré de façonnage 1, degré de façonnage 2, degré de façonnage S.
3. Les figures non représentées sont facturées selon les temps réels.
4. Les façonnages avec un diamètre de gâlet de pliage d1 sont à indiquer spécialement par l'ingénieur sur la liste d'armature.
5. Les dimensions qui s'écartent de la tolérance SIA, en longueur et en tolérance, doivent être encadrées par l'ingénieur (par ex. 796).
6. Dans le cas d'étriers fermés, si la longueur de pliage est inférieure à 21 cm, la figure sera facturée selon les temps réels.

### **Applicazione della lista figure**

1. Le figure sono raggruppate secondo il numero di piegature  
(per esempio: numero 204 = 2 piegature).
2. All'interno di questi gruppi, le figure sono ordinate secondo il grado di lavorazione.  
I gradi di lavorazione sono: grado di lavorazione 1, grado di lavorazione 2, grado di lavorazione S.
3. Figure non elencate verranno fatturate a regia.
4. Piegature con un raggio di diametro d1 devono essere messe in risalto sulla lista di taglio, da parte dell'ingegnere.
5. Misure e tolleranze sulle lunghezze in deroga alle norme SIA, devono essere segnalate dall'ingegnere sulla lista di taglio, incorniciando la posizione (p.e. 796).
6. Le staffe chiuse, con un lato più piccolo di 21 cm, verranno fatturate a regia.



# FIGURENLISTE LISTE DES FIGURES LISTA DELLE FIGURE

Fix  
Fixe  
Fisso

1



Bearbeitungsgrad 1  
Degré de façonnage 1  
Grado di lavorazione 1

101



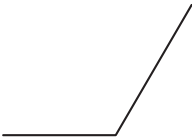
102



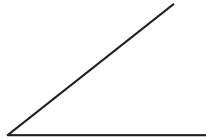
103



104

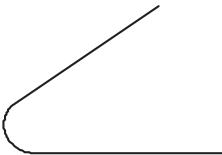


105



Bearbeitungsgrad S  
Degré de façonnage S  
Grado di lavorazione S

181



182



183



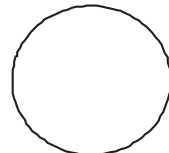
184



185



186



Bearbeitungsgrad 1  
Degré de façonnage 1  
Grado di lavorazione 1

201



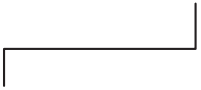
202



203



204



205



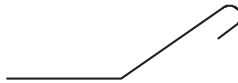
206



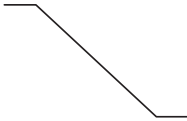
207



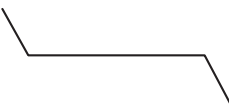
208



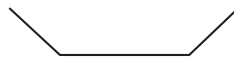
209



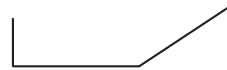
210



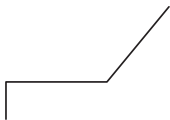
211



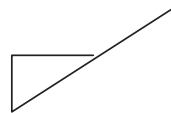
212



213



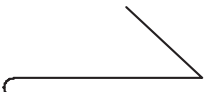
214



215



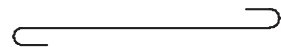
216



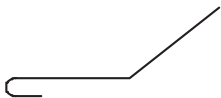
217



218



219



220

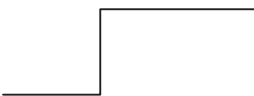


221



Bearbeitungsgrad 2  
Degré de façonnage 2  
Grado di lavorazione 2

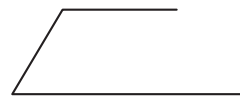
231



232



233

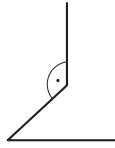


Bearbeitungsgrad S  
Degré de façonnage S  
Grado di lavorazione S

281



282 3D



Bearbeitungsgrad 1  
Degré de façonnage 1  
Grado di lavorazione 1

301



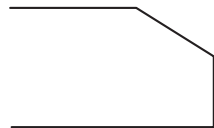
302



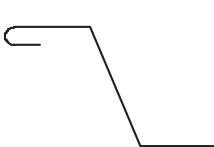
303



304



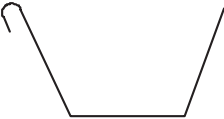
305



306



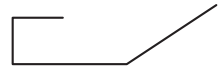
307



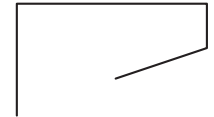
308



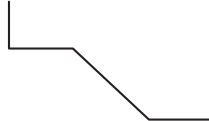
309



310



311



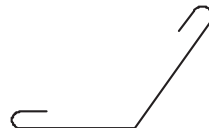
312



313



314



315

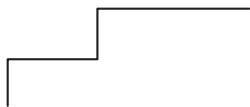


316

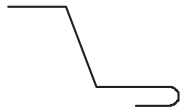


Bearbeitungsgrad 2  
Degré de façonnage 2  
Grado di lavorazione 2

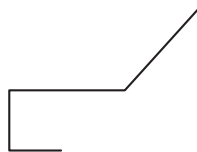
331



332



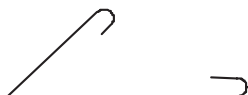
333



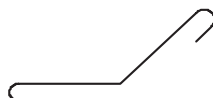
334



335



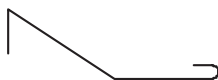
336



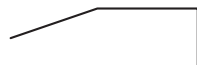
337



338



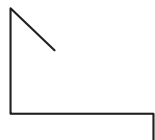
339



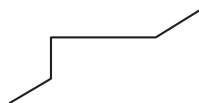
340



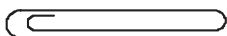
341



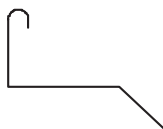
342



343



344



345



Bearbeitungsgrad S  
Degré de façonnage S  
Grado di lavorazione S

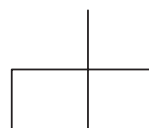
381



382



383



384

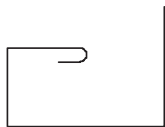


Bearbeitungsgrad 1  
Degré de façonnage 1  
Grado di lavorazione 1

401



402



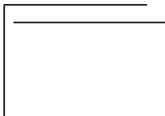
403



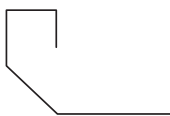
404



405



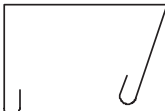
406



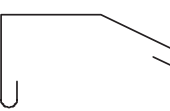
407



408



409

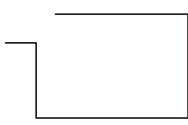


Bearbeitungsgrad 2  
Degré de façonnage 2  
Grado di lavorazione 2

431



432



433



434



435



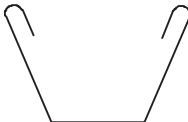
436



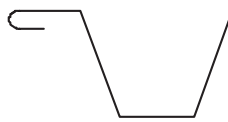
437



438



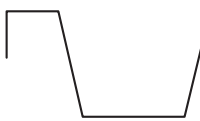
439



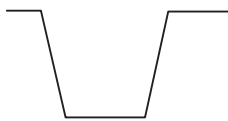
440



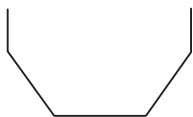
441



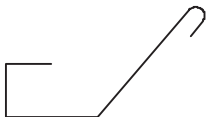
442



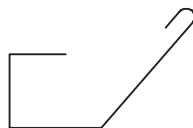
443



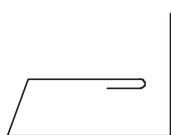
444



445



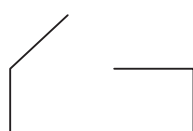
446



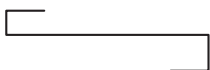
447



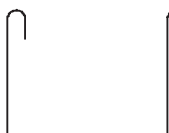
448



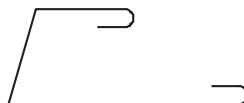
449



450



451



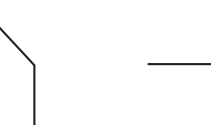
452



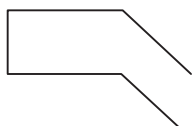
453



454



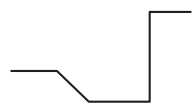
455



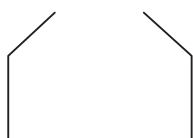
456



457



458



459



460



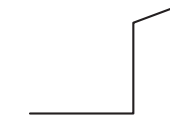
461



462



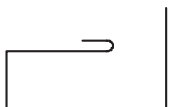
463



464



465



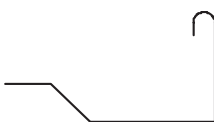
466



467



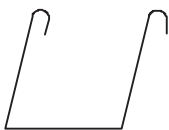
468



469



470

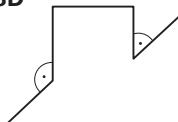


471

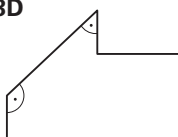


Bearbeitungsgrad S  
Degré de façonnage S  
Grado di lavorazione S

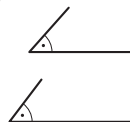
481 3D



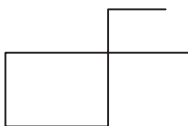
482 3D



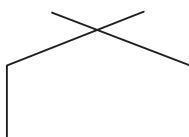
483 3D



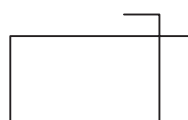
484



485

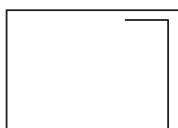


486



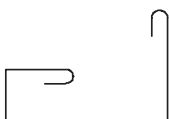
Bearbeitungsgrad 1  
Degré de façonnage 1  
Grado di lavorazione 1

501

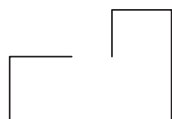


Bearbeitungsgrad 2  
Degré de façonnage 2  
Grado di lavorazione 2

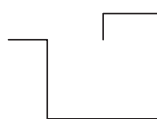
531



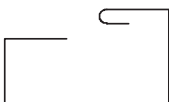
532



533



534



535



536



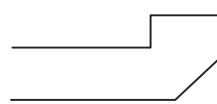
537



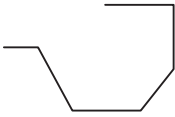
538



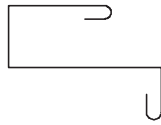
539



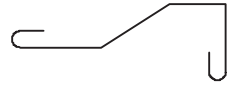
540



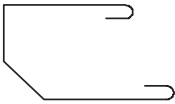
541



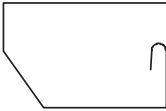
542



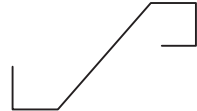
543



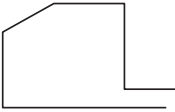
544



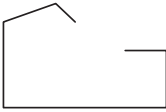
545



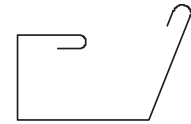
546



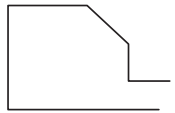
547



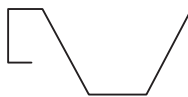
548



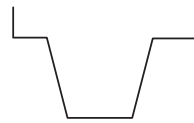
549



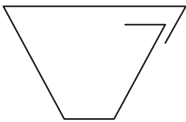
550



551



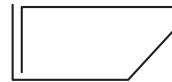
552



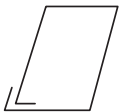
553



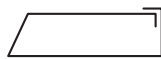
554



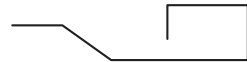
555



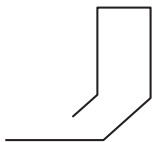
556



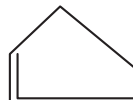
557



558



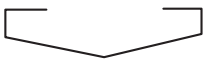
559



560



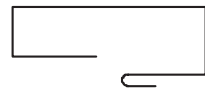
561



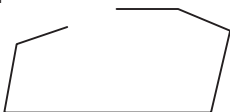
562



563

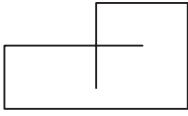


564

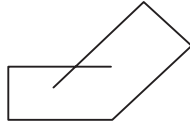


Bearbeitungsgrad S  
Degré de façonnage S  
Grado di lavorazione S

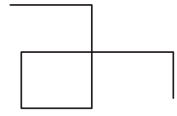
581



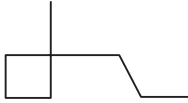
582



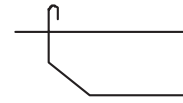
583



584

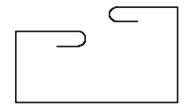


585

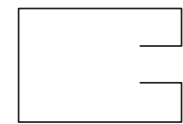


Bearbeitungsgrad S  
Degré de façonnage S  
Grado di lavorazione S

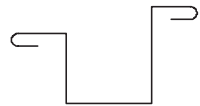
631



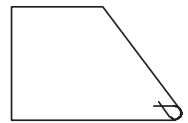
632



633



634



635



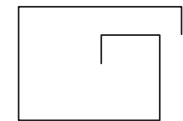
636



637



638



639



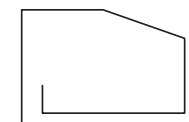
640



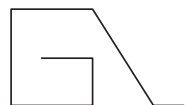
641



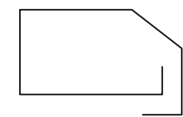
642



643



644



646



647



648

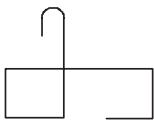


649

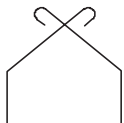


Bearbeitungsgrad S  
Degré de façonnage S  
Grado di lavorazione S

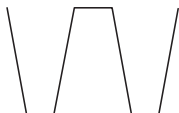
681



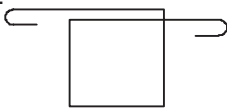
684



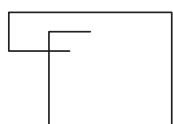
687



682



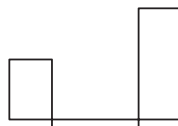
685



688



683

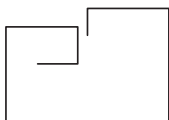


686

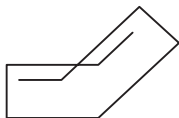


Bearbeitungsgrad S  
Degré de façonnage S  
Grado di lavorazione S

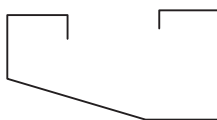
781



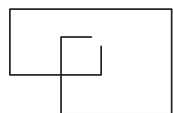
784



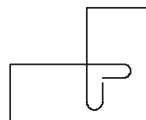
782



785

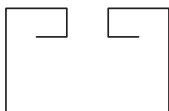


783



Bearbeitungsgrad S  
Degré de façonnage S  
Grado di lavorazione S

881



882

