

## Jednoradové valčkové reťaze

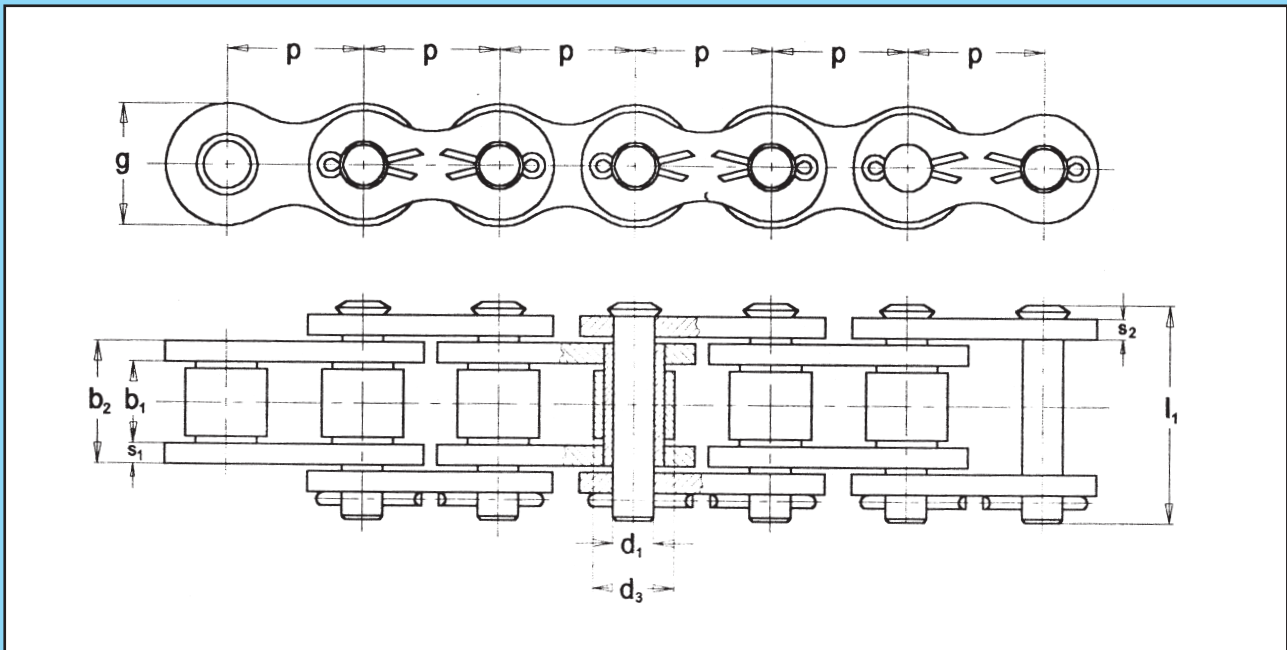
podľa DIN 8188 (Americké)  
Jednostranne závlačkované

## Einfach Rollenketten

nach DIN 8188 (Amerikanische Bauart)  
mit versplinteten Bolzen

## Simple roller chains

to DIN 8188 (American series)  
Cotter pin 1 side



| ISO Nr. | Obj. čís.       | $p$<br>mm | $b_1$<br>mm<br>min. | $b_2$<br>mm<br>min. | $d_1$<br>mm<br>h9 | $d_2$<br>mm<br>h10 | $l_1$<br>mm | $g$<br>mm | $s_1$<br>mm | $s_2$<br>mm | $f$<br>mm <sup>2</sup> | $F_B$<br>kN<br>min. | $Q$<br>kg/m |
|---------|-----------------|-----------|---------------------|---------------------|-------------------|--------------------|-------------|-----------|-------------|-------------|------------------------|---------------------|-------------|
| 16A-AC  | 318 111 122 000 | 25,40     | 15,75               | 22,5                | 7,92              | 15,85              | 35,0        | 23,6      | 3,0         | 3,0         | 178                    | 56,7                | 2,7         |
| 20A-1C  | 318 111 142 000 | 31,75     | 18,90               | 27,4                | 9,53              | 19,05              | 45,2        | 29,4      | 4,0         | 4,0         | 261                    | 88,5                | 4,2         |
| 24A-1C  | 318 111 162 000 | 38,10     | 25,22               | 35,3                | 11,10             | 22,23              | 55,5        | 35,0      | 5,0         | 5,0         | 392                    | 127,0               | 6,1         |
| 28A-1C  | 318 111 812 000 | 44,45     | 25,22               | 37,0                | 12,70             | 25,4               | 59,3        | 41,0      | 5,5         | 5,5         | 470                    | 172,4               | 7,0         |
| 32A-1C  | 318 111 202 000 | 50,80     | 31,55               | 45,0                | 14,27             | 28,58              | 69,6        | 47,0      | 6,5         | 6,5         | 642                    | 226,8               | 10,1        |
| 40A-1C  | 318 111 222 000 | 63,50     | 37,85               | 54,7                | 19,84             | 39,68              | 85,4        | 59,0      | 8,0         | 8,0         | 1085                   | 353,8               | 16,9        |
| 48A-1C  | 318 111 242 000 | 76,20     | 47,35               | 67,5                | 23,80             | 47,63              | 103,1       | 70,0      | 9,5         | 9,5         | 1607                   | 510,3               | 22,9        |

### Pozn.:

Na požiadanie aj vo viacrádovom prevedení

$f$  = Plocha kĺbu  
 $F_B$  = Pevnosť pri pretrhnutí  
 $Q$  = Hmotnosť reťaze

### Bemerkung:

Auf Verlangen auch mehrfache Ausführung.

$f$  = Gelenkfläche  
 $F_B$  = Bruchkraft  
 $Q$  = Kettengewicht

### Note:

Also in multiple execution on request.

$f$  = Bearing area  
 $F_B$  = Breaking load  
 $Q$  = Chain weight