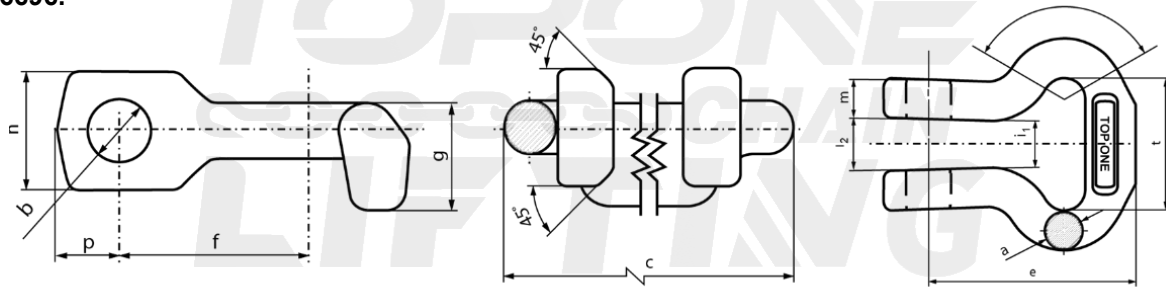


DIN22253 OPEN CONNECTING LINK

- Forged for extra strength and wear resistance, suitable for use as connecting links on face conveyor chains for underground mining equipment and other industrial conveyors, in accordance with DIN 22253 and PN-G-46696.



Dimension

Chain Size	a	t	c	b	e (+1/-2)	l ₁	m (0/-1)	n (0/-1)	p (+1/0)	f (+1/-0.5)	g (+1/-1.5)
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
14x50	15 (+0.7/-0.5)	50 (+0.8/-0.3)	79 ±1	17 +0.5	78	17.5 (+1/0)	15	32	17	51	29
18x64	19 (+1.0/-0.5)	64 (+0.9/-0.3)	101 ±1	21 +0.5	100	20.5 (+1/0)	19	43	37	55	40
19x64.5	20 (+1.0/-0.5)	64.5 (+0.9/-0.3)	105 ±1	21 +0.5	100	20.5 (+1/0)	20	43	37	55	41
22x86	23 (+1.0/-0.5)	86 (+1.3/-0.4)	132 ±2	25 +1.0	133	24.5 (+1/0)	23	52	44	75	46
24x86	25 (+1.0/-0.5)	86 (+1.3/-0.4)	136 ±2	25 +1.0	133	26 (+1/0)	25	53	44	78	55
26x92	27 (+1.0/-0.5)	92 (+1.4/-0.5)	146 ±2	28 +1.0	141	28 (+1.5/0)	27	58	44	85	56
30x108	32 (+1.0/-0.5)	108 (+1.6/-0.5)	172 ±2	31 +1.0	159	32 (+1.5/0)	32	70	44	100	59

Mechanical Properties

Chain Size	Test Force			Breaking Force		
	Grade B	Grade C	DIN 22253	Grade B	Grade C	DIN 22253
(mm)	(KN)	(KN)	(KN)	(KN)	(KN)	(KN)
14x50	135	180	185	170	225	212
18x64	230	300	305	290	370	351
19x64.5	260	325	340	325	405	391
22x86	/	440	456	/	550	525
24x86	410	490	507	510	650	588
26x92	/	/	595	/	/	690
30x108	/	/	750	/	/	869