

**Professionally approved products.**

## **Datasheet** **Steel Japanned Chain**

RS Stock number [750-553](#)



### **Description:**

#### **Welded Straight Link Chain**

A range of steel chains with a choice of surface finish: galvanized, japanned, and zinc plated.  
Chains supplied boxed in 10m lengths

### **Specifications:**

Link Size (mm):	6.0 x 42
Load (kg):	140
Finish:	Japanned
Chain Type:	Link
Length:	10m
Material:	Steel
Link Width:	10.8mm



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### DIN 5685 Chain Size / Tolerance Designation For RS Components

RS Product Code (Chain)	Chain Size (mm) / Link Ref	Inside Link Length (mm)	Tolerance on Inside Link Length (mm)	Minimum Inside Link Width (mm)	NOTES:
750395	2.5 Long Link	24	± 1.2	4.5	No Tolerance on link width.
752414	2.5 Long Link	24	± 1.2	4.5	No Tolerance on link width.
750389	2.5 Short Link	14	± 0.7	4.5	No Tolerance on link width.
750496	2.5 Short Link	14	± 0.7	4.5	No Tolerance on link width.
752408	2.5 Short Link	14	± 0.7	4.5	No Tolerance on link width.
752442	3.0 Long Link	26	± 1.3	5.4	No Tolerance on link width.
750418	3.0 Medium Link	21	± 1.1	5.4	<i>None preferred size - not covered by DIN 5685: 1991</i>
750503	3.0 Medium Link	21	± 1.1	5.4	
752436	3.0 Medium Link	21	± 1.1	5.4	
750402	3.0 Short Link	16	± 0.8	5.4	No Tolerance on link width.
752420	3.0 Short Link	16	± 0.8	5.4	No Tolerance on link width.
750430	4.0 Long Link	32	± 1.6	7.2	No Tolerance on link width.
750525	4.0 Long Link	32	± 1.6	7.2	No Tolerance on link width.
752464	4.0 Long Link	32	± 1.6	7.2	No Tolerance on link width.
750424	4.0 Short Link	19	± 1.0	7.2	No Tolerance on link width.
750519	4.0 Short Link	19	± 1.0	7.2	No Tolerance on link width.
752458	4.0 Short Link	19	± 1.0	7.2	No Tolerance on link width.
750452	5.0 Long Link	35	± 1.8	9.0	No Tolerance on link width.
750547	5.0 Long Link	35	± 1.8	9.0	No Tolerance on link width.
752486	5.0 Long Link	35	± 1.8	9.0	No Tolerance on link width.
750446	5.0 Short Link	21	± 1.1	9.0	No Tolerance on link width.
750531	5.0 Short Link	21	± 1.1	9.0	No Tolerance on link width.
752470	5.0 Short Link	21	± 1.1	9.0	No Tolerance on link width.
750553	6.0 Long Link	42	± 2.1	10.8	No Tolerance on link width.
750474	6.0 Long Link	42	± 2.1	10.8	No Tolerance on link width.
752509	6.0 Long Link	42	± 2.1	10.8	No Tolerance on link width.
750468	6.0 Short Link	24	± 1.2	10.8	No Tolerance on link width.
752492	6.0 Short Link	24	± 1.2	10.8	No Tolerance on link width.
750569	6.5 Long Link	36	± 2.4	12.0	<i>None preferred size – not covered by DIN 5685: 1991</i>
752515	6.5 Long Link	36	± 2.4	12.0	
750480	7.0 Long Link	49	± 2.5	12.6	No Tolerance on link width.