



IDENTIFICATION OF A ROLLER CHAIN / CONVEYOR CHAIN

In below sheet you find the most important measurements to be taken in the follow priority.
The classical measuring mistakes are shown besides.

		Correct measurement	Wrong measurement
P (pitch)	=..... mm		 $p' = p + \text{pin wear}$
b1 (inner width)	=..... mm		 $b2 = \text{outer width}$
d1 (roller diameter)	=..... mm		- some types do not have a roller (ASA 25 & ASA35) - the pin is the most wearing part of all components and not always easy to measure
d2 (pin diameter)	=..... mm		
Hollow pin? If yes: hollow pin diameter	=..... mm		
S1 (plate thickness)	=..... mm		- Sometimes S1 is bigger than S2
S2 (plate thickness)	=..... mm		
A1 (pin length)	=..... mm		pin length of connecting link is always longer
g (plate height)	=..... mm		
Plate shape =	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> different:		
Material =	<input type="checkbox"/> standard steel <input type="checkbox"/> stainless <input type="checkbox"/> nickel/zinc <input type="checkbox"/> different:		

Requested quantity: meter, requested connecting links:..... Pieces, requested delivery: