

# Datasheet Braided Link Belts - Groups 300/400



Group 300



Group 400

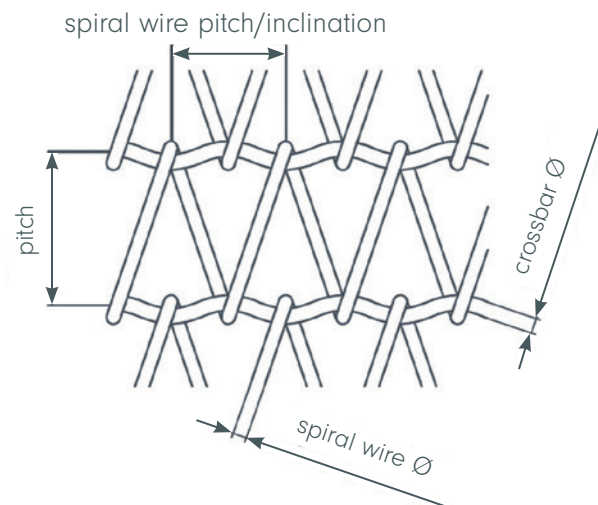
features	spiral wires (flat = group 300 / round = group 400), densely braided in opposite senses with smooth or crimped crossrods		
materials	mild steel (plain or galvanized) spring steel stainless grades: 1.4016 (AISI 430) 1.4301 (AISI 304) 1.4401 (AISI 316) 1.4541 (AISI 321) 1.4571 (AISI 316 Ti) 1.4841 (AISI 314) 1.4864 ...other steel grades on request	type of belt edges	K = welded edge S = looped edge (standard) Sp = welded looped edge Sa = pressed looped edge B = bent edge Ri = trough edge
temperatures [°C]	-100 bis 800	max. width [mm]	8.000

dimensions group 300 [mm]		dimensions group 400 [mm]	
flat spiral wire	1,0 x 0,7 - 6 x 3	flat spiral wire	0,7 - 5
crossbar Ø	1,2 - 8	crossbar Ø	1,2 - 8
inclination	2 - 50	inclination	2 - 50
pitch	2,7 - 80	pitch	2,7 - 80

## Examples for standard dimensions\*

type	Ø spiral	Ø crossbar	inclination	pitch
F404,2	1,0	1,8	4,2	10,0
F405,2	1,2	2,2	5,2	16,0
F406,5	1,2	2,5	6,5	20,0
F408,5	3,1	5,0	8,5	33,0
F415	2,5	5,0	15,0	35,0
F425	5,0	8,0	25,0	50,8

\* our complete range of supply on [www.beltconfiguration.com](http://www.beltconfiguration.com)



Platanenallee 46  
45478 Mülheim a.d. Ruhr  
Germany

Phone+49 208 /58 01- 01  
gurt@steinhaus-gmbh.de  
[www.gurtkonfigurator.de](http://www.gurtkonfigurator.de)



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