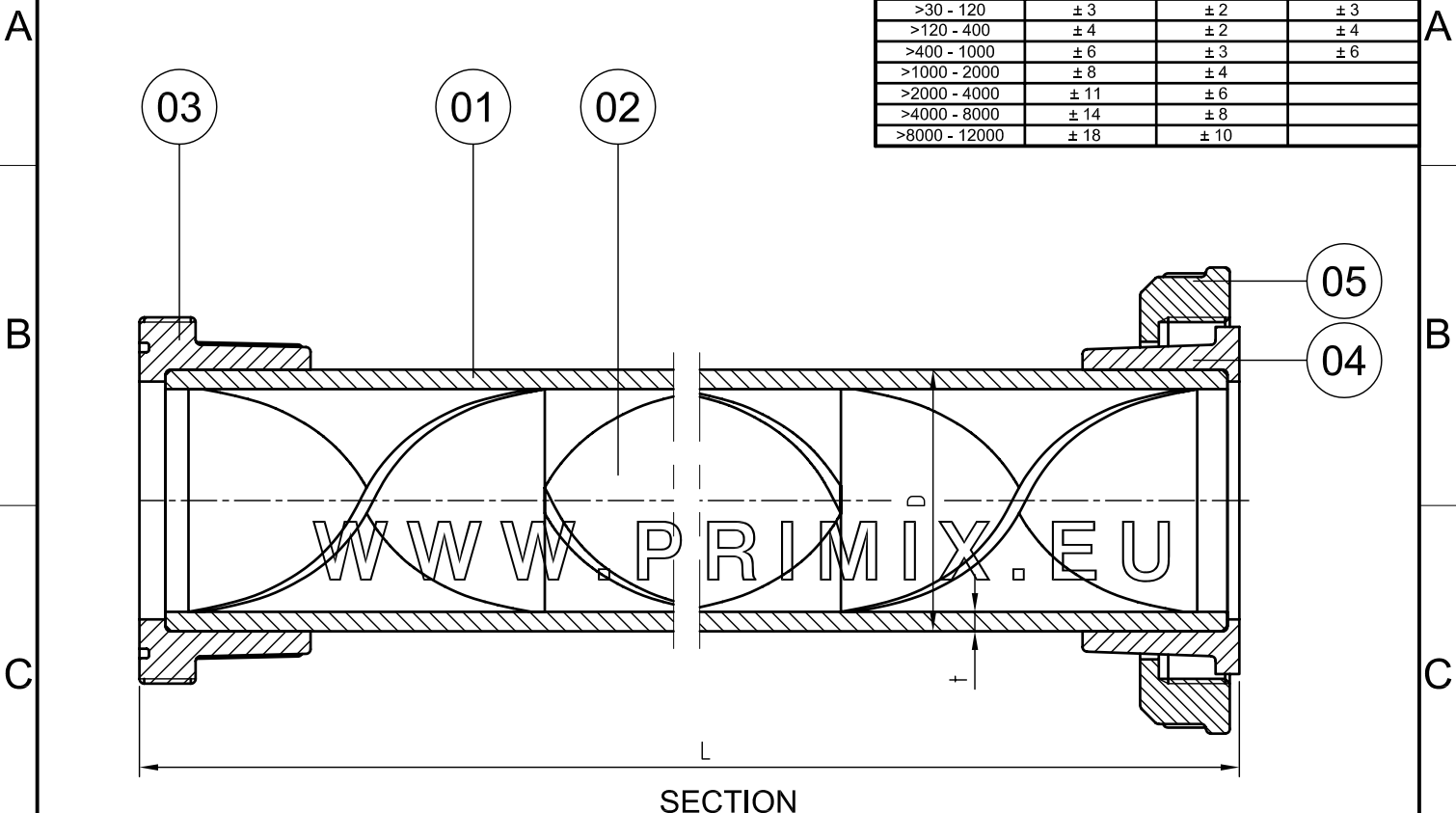


1	2	3	4
Rev.:	Revision note:	Drawn date:	Checked date:
			Approved date:

Tolerance for pressure vessels according to DIN 28005-1			
Range [mm]	Vessel length [mm]	Distance nozzle to reference line [mm]	Nozzle facing to reference line [mm]
>30 - 120	± 3	± 2	± 3
>120 - 400	± 4	± 2	± 4
>400 - 1000	± 6	± 3	± 6
>1000 - 2000	± 8	± 4	
>2000 - 4000	± 11	± 6	
>4000 - 8000	± 14	± 8	
>8000 - 12000	± 18	± 10	




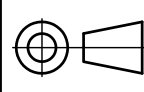
MIXER DIMENSION & WEIGHT (UNION FOR SOLVENT CEMENT JOINTING)

Size	Outside diameter	Wall thickness	NUMBER OF ELEMENTS									
			2		3		4		5		6	
			L [mm]	W [kg]	L [mm]	W [kg]	L [mm]	W [kg]	L [mm]	W [kg]	L [mm]	W [kg]
DN10	16	1.2	73	0.0	94	0.0	116	0.0	137	0.0	159	0.0
DN15	20	1.5	83	0.1	111	0.1	138	0.1	164	0.1	191	0.1
DN20	25	1.9	97	0.1	131	0.1	165	0.1	198	0.1	232	0.1
DN25	32	2.4	116	0.1	160	0.2	203	0.2	246	0.2	289	0.2
DN32	40	3	140	0.2	194	0.3	249	0.3	302	0.4	356	0.4
DN40	50	3.7	169	0.3	237	0.4	306	0.5	373	0.6	441	0.7
DN50	63	4.7	203	0.7	288	0.8	374	1.0	465	1.1	551	1.3
DN65	75	5.6	235	1.0	337	1.2	439	1.5	546	1.7	648	2.0
DN80	90	6.7	278	1.9	400	2.4	523	2.9	650	3.5	773	4.0
DN100	110	8.2	325	3.2	475	4.0	630	4.9	779	5.7	929	6.6

05	nut	PN10 (+GF+)	PVC-U		1		
04	Union end	PN10 (+GF+)	PVC-U		1		
03	Union bush with O-ring	PN10 (+GF+)	PVC-U		1		
02	Helical Shaped element		PVC-U				
01	Housing	SDR13.5 PN16 (+GF+)	PVC-U		1		

Item No.:	Description:	Reference standard / drawing:	Material:	Mat. Cert.:	No.-off:	Final dimension	Weight:	Rev.:
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Drawn by:	Checked by:	Approved by:	Date:	Client ref.:	Project:	Scale:	Format:
NR	RJW		10/05/05			1:~	A4

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		QDS PVC 3D STATIC MIXER
	dwg.no.:	Sheet:
	PMS - -PVC-3D	1/1
		Rev.No.:
		2