

Construction chart		Name			Size		
Measurements in cm <b>Bodice</b>		Date	Model		Fit		
Main measurements (characteristic measurements)		Body measurements	Ease		Construction measurements (also proportion and control measurements)		
BoH	Body height						
BrC	Breast circumference		+	=	BrW		½
WaC	Waist circumference		+	=	WaW		½
HiC	Hip circumference		+	=	HiW		½
AhD	Armhole depth		+	=	AhD+		
HiD	Hip depth				MoL	Model length	
BrD	Breast depth				NeG	Neck gauge	
BG	Back gauge		+	=	BG+		
AG	Arm gauge		+	=	AG+		¼
BrG	Breast gauge		+	=	BrG+		
Checking: $\Sigma = \frac{1}{2} \text{ BrC}$			+	=	$\frac{1}{2} \text{ BrW}$		
ShG	Shoulder gauge		+	=	fShS		
bShSL	Back shoulder seam length	= fShS + ease 0.5 to 1 cm	+	=	bShS		
ShA	Shoulder angle (in degrees, °)				ShA		
Balance measurement			Corrections		Construction measurements		
BL	Back length (to horizontal waist)		±	=	BL		
FL	Front length (to horizontal waist)		±	=	FL		
Difference FL - BL =	Individual balance =		Final balance =				
Bal	Optimal balance from measurement chart		Optimal and final balance have to be very similar. (± 1 cm tolerance, only when no figure problem is apparent)				
upbG	upper bust gauge (½)				UbC	Underbust circumfer.	
upbDi	upper bust distance				UbDi	Underbust distance	
WaDif	Waist difference		Measured WaG	-	½ WaW	=	
HiSho	Hip shortage		Measured HiG	-	½ HiW	=	
Extra width at armhole	fAhC	+	bAhC	-	AonC	=	

The extra width should be at least one to two times the amount of the AhD ease.

Only for bodices with breast darts!

Ease chart for bodice construction								
Measurements in cm								
Fit category	Ease (for the entire pattern)			AhD	Ease for BrW (on ½ pattern)			ShG
	BrC	WaC	HiC		BG	AG	BrG	
0	0	0	0	0 - 0.5	0	0	0 - 0.4	0
1	2	0 - 2	0 - 2	0.2 - 0.7	0.1	0.3	0.6	0.1
2	4	2 - 4	2 - 4	0.5 - 1	0.3	0.9	0.8	0.2
3	6	4 - 6	4 - 6	1.3	0.5	1.5	1	0.3
4	8	4 - 8	4 - 8	1.7	0.8	2	1.2	0.4
5	10	8 - 12	6 - 8	2.1	1.1	2.5	1.4	0.5
6	12	8 - 16	6 - 10	2.5	1.4	3	1.6	0.6
7	14	12 - 16	8 - 12	3	1.6	3.6	1.8	0.7
8	16	12 - 20	8 - 16	3.5	1.8	4.2	2	0.8
9	18	12 - 20	10 - 20	4	2	5	2	0.9
10	20	16 - 24	10 - 24	4.5	2.2	5.8	2	1