

Construction chart		Name		Size				
Measurements in cm Trousers		Date	Model					
Principle dimensions		Body	Measurements for construction, control and reference					
WaC	Waist circumference		½	¼		ThC	Thigh circumference	
HiC	Hip circumference		½	¼		KnC	Knee circumference	
WaBaC	Waistband circumference		½	¼		unKnC	Under knee circumference	
WaBaDi	Waistband distances	f	r	l	b	CaC	Calf circumference	
sWaH	Side waist height					AnC	Ankle circumference	
CrH	Crotch height		CrC	Crotch circumf.		IsC	Instep circumference	

fTrW	Front trouser width	¼ HiC - 1 cm	±		
bTrW	Back trouser width	¼ HiC + 1 cm	±		
BuA	Buttocks angle (in°)	flat	normal	hefty	buttocks shape
Tight trousers or large seat length		80°	77°	74°	± =
Standard or medium-sized seat length		85°	82°	79°	
Casual trousers or small seat length		88°	85°	82°	
Heavier Figure (also hefty buttocks)		84° to 90°			

CrL	Crotch length	sWaH - CrH	
KnH	Knee height	CrL : 10 · 4	
HeW	Hem width		
	Tight trousers	32 to 40	
	Standard trousers	40 to 48	
	Casual trousers	48 to 56	

For lengthwise stretchy fabric give additionally +1° to +2° to the buttocks angle

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