

Chart 1

36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	
●	B	B	●	B	●	●	B	●	B	B	●	B	●	●	B	●	B	B	●	B	●	●	B	●	B	B	●	B	●	●	B	●	B	B	●	1

Notes:

Cuff - Front of leg

Chart 2

36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1		
●	B	B	●	B	●	●	B	●	B	B	●	B	●	●	⋈	⋈	●	●	⋈	⋈	●	●	B	●	B	B	●	B	●	●	B	●	B	B	●	10	
●	B	B	●	⋈	⋈	⋈	⋈	●	B	B	●	⋈	⋈	●	●	⋈	⋈	⋈	⋈	●	●	⋈	⋈	●	B	B	●	⋈	⋈	⋈	●	B	B	●	9		
●	B	B	●	●	⋈	⋈	●	●	B	B	●	●	⋈	⋈	●	●	⋈	⋈	⋈	●	●	⋈	⋈	●	B	B	●	●	⋈	⋈	●	B	B	●	8		
●	B	B	●	⋈	⋈	⋈	●	●	B	B	●	●	⋈	⋈	●	●	⋈	⋈	⋈	●	●	⋈	⋈	●	B	B	●	⋈	⋈	⋈	●	B	B	●	7		
●	B	B	●	B	●	●	B	●	B	B	●	●	●	⋈	⋈	●	●	⋈	⋈	●	●	⋈	⋈	●	B	B	●	B	●	●	B	●	B	B	●	6	
●	B	B	●	B	●	●	B	●	B	B	●	●	⋈	⋈	●	●	⋈	⋈	⋈	●	●	⋈	⋈	●	B	B	●	B	●	●	B	●	B	B	●	5	
●	B	B	●	⋈	⋈	⋈	●	●	B	B	●	⋈	⋈	●	●	⋈	⋈	⋈	⋈	●	●	⋈	⋈	●	B	B	●	⋈	⋈	⋈	●	B	B	●	4		
●	B	B	●	●	⋈	⋈	●	●	B	B	●	⋈	⋈	●	●	⋈	⋈	⋈	⋈	●	●	⋈	⋈	●	B	B	●	●	⋈	⋈	●	B	B	●	3		
●	B	B	●	⋈	⋈	⋈	●	●	B	B	●	B	●	●	⋈	⋈	●	●	⋈	⋈	●	●	⋈	⋈	●	B	B	●	⋈	⋈	⋈	●	B	B	●	2	
●	B	B	●	B	●	●	B	●	B	B	●	B	●	●	⋈	⋈	●	●	⋈	⋈	●	●	⋈	⋈	●	B	B	●	B	●	●	B	●	B	B	●	1

Notes:

Leg - Front of leg

Legend:

⋈	Right Twist, purl bg
⋈	Right Twist
⋈	Left Twist, purl bg
⋈	Left Twist
M	make one left
M	make one right
M	make one
●	purl
B	knit tbl

The legend is generic. Please read the description of all stitches, as it gives additional information about how to work the stitches in this pattern.

Chart 3

	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	
	●	B	B	●	B	●	●	B	●	B	B	●	B	●	●	B	●	●	●	B	●	●	B	●	B	B	●	B	●	●	B	●	B	B	●	5	
	●	B	B	●	Λ	Λ	Λ	Λ	●	B	B	●	Λ	Λ	Λ	Λ	●	●	●	●	Λ	Λ	Λ	Λ	●	B	B	●	Λ	Λ	Λ	Λ	●	B	B	●	4
	●	B	B	●	●	Λ	Λ	●	●	B	B	●	●	Λ	Λ	●	●	●	●	Λ	Λ	Λ	Λ	●	B	B	●	●	Λ	Λ	Λ	Λ	●	B	B	●	3
	●	B	B	●	Λ	Λ	Λ	Λ	●	B	B	●	Λ	Λ	Λ	Λ	●	●	●	Λ	Λ	Λ	Λ	●	B	B	●	Λ	Λ	Λ	Λ	●	B	B	●	2	
	●	B	B	●	B	●	●	B	●	B	B	●	B	●	●	B	●	●	●	B	●	●	B	●	B	B	●	B	●	●	B	●	B	B	●	1	

Notes:

Leg - pattern to be worked on both sides of the gusset.

Chart 4: Gusset

	13	12	11	10	9	8	7	6	5	4	3	2	1	
	●	●	B	●	B	●	B	●	B	●	B	●	●	10
	●	●	M	●	B	●	B	●	B	●	MR	●	●	9
	●	●		●	B	●	B	●	B	●		●	●	8
	●	●		M	B	●	B	●	B	●	MR		●	7
	●	●			B	●	B	●	B			●	●	6
	●	●			M	●	B	●	MR			●	●	5
	●	●				●	B	●				●	●	4
	●	●					M	B	MR			●	●	3
	●	●						B				●	●	2
	●	●						M				●	●	1

Notes:

Gusset with increases every 2 rounds

Chart 4b: Gusset

	13	12	11	10	9	8	7	6	5	4	3	2	1	
	●	●	B	●	B	●	B	●	B	●	B	●	●	15
	●	●	B	●	B	●	B	●	B	●	B	●	●	14
	●	●	M	●	B	●	B	●	B	●	MR	●	●	13
	●	●		●	B	●	B	●	B	●		●	●	12
	●	●		●	B	●	B	●	B	●		●	●	11
	●	●		M	B	●	B	●	B	●	MR		●	10
	●	●			B	●	B	●	B			●	●	9
	●	●			B	●	B	●	B			●	●	8
	●	●				●	B	●	MR			●	●	7
	●	●				●	B	●				●	●	6
	●	●				●	B	●				●	●	5
	●	●					M	B	MR			●	●	4
	●	●						B				●	●	3
	●	●						B				●	●	2
	●	●						M				●	●	1

Notes:

Gusset with increases every 3rd round
- for feet with a high instep.

Aragorn Worksheet

		Rnd	chart4:	chart3:	heel	# increases
<input type="checkbox"/>	<input type="checkbox"/>	1	1	1-k	1	1
<input type="checkbox"/>	<input type="checkbox"/>	2	2	2	2	
<input type="checkbox"/>	<input type="checkbox"/>	3	3	1-p	1	3
<input type="checkbox"/>	<input type="checkbox"/>	4	4	2	2	
<input type="checkbox"/>	<input type="checkbox"/>	5	5	1-k	1	5
<input type="checkbox"/>	<input type="checkbox"/>	6	1	2	2	
<input type="checkbox"/>	<input type="checkbox"/>	7	2	1-p	1	7
<input type="checkbox"/>	<input type="checkbox"/>	8	3	2	2	
<input type="checkbox"/>	<input type="checkbox"/>	9	4	1-k	1	9
<input type="checkbox"/>	<input type="checkbox"/>	10	5	2	2	
<input type="checkbox"/>	<input type="checkbox"/>	11	1	1-p	1	11
<input type="checkbox"/>	<input type="checkbox"/>	12	2	2	2	
<input type="checkbox"/>	<input type="checkbox"/>	13	3	1-k	1	13
<input type="checkbox"/>	<input type="checkbox"/>	14	4	2	2	
<input type="checkbox"/>	<input type="checkbox"/>	15	5	1-p	1	15
<input type="checkbox"/>	<input type="checkbox"/>	16	1	2	2	
<input type="checkbox"/>	<input type="checkbox"/>	17	2	1-k	1	17
<input type="checkbox"/>	<input type="checkbox"/>	18	3	2	2	
<input type="checkbox"/>	<input type="checkbox"/>	19	4	1-p	1	19
<input type="checkbox"/>	<input type="checkbox"/>	20	5	2	2	
<input type="checkbox"/>	<input type="checkbox"/>	21	1	1-k	1	21
<input type="checkbox"/>	<input type="checkbox"/>	22	2	2	2	
<input type="checkbox"/>	<input type="checkbox"/>	23	3	1-p	1	23
<input type="checkbox"/>	<input type="checkbox"/>	24	4	2	2	
<input type="checkbox"/>	<input type="checkbox"/>	25	5	1-k	1	25
<input type="checkbox"/>	<input type="checkbox"/>	26	1	2	2	
<input type="checkbox"/>	<input type="checkbox"/>	27	2	1-p	1	27
<input type="checkbox"/>	<input type="checkbox"/>	28	3	2	2	
<input type="checkbox"/>	<input type="checkbox"/>	29	4	1-k	1	29
<input type="checkbox"/>	<input type="checkbox"/>	30	5	2	2	
<input type="checkbox"/>	<input type="checkbox"/>	31	1	1-p	1	31
<input type="checkbox"/>	<input type="checkbox"/>	32	2	2	2	
<input type="checkbox"/>	<input type="checkbox"/>	33	3	1-k	1	33
<input type="checkbox"/>	<input type="checkbox"/>	34	4	2	2	

notes:
Increase every 2nd round

Final increase S
Last rnd S
Final increase M
Last rnd M
Final increase L
Last rnd L

Aragorn Worksheet

		Rnd	chart4:	chart3:	heel	# increases
<input type="checkbox"/>	<input type="checkbox"/>	1	1	1-r	1	1
<input type="checkbox"/>	<input type="checkbox"/>	2	2	2	2	
<input type="checkbox"/>	<input type="checkbox"/>	3	3	3	1	
<input type="checkbox"/>	<input type="checkbox"/>	4	4	1-p	2	3
<input type="checkbox"/>	<input type="checkbox"/>	5	5	2	1	
<input type="checkbox"/>	<input type="checkbox"/>	6	1	3	2	
<input type="checkbox"/>	<input type="checkbox"/>	7	2	1-k	1	5
<input type="checkbox"/>	<input type="checkbox"/>	8	3	2	2	
<input type="checkbox"/>	<input type="checkbox"/>	9	4	3	1	
<input type="checkbox"/>	<input type="checkbox"/>	10	5	1-p	2	7
<input type="checkbox"/>	<input type="checkbox"/>	11	1	2	1	
<input type="checkbox"/>	<input type="checkbox"/>	12	2	3	2	
<input type="checkbox"/>	<input type="checkbox"/>	13	3	1-k	1	9
<input type="checkbox"/>	<input type="checkbox"/>	14	4	2	2	
<input type="checkbox"/>	<input type="checkbox"/>	15	5	3	1	
<input type="checkbox"/>	<input type="checkbox"/>	16	1	1-p	2	11
<input type="checkbox"/>	<input type="checkbox"/>	17	2	2	1	
<input type="checkbox"/>	<input type="checkbox"/>	18	3	3	2	
<input type="checkbox"/>	<input type="checkbox"/>	19	4	1-k	1	13
<input type="checkbox"/>	<input type="checkbox"/>	20	5	2	2	
<input type="checkbox"/>	<input type="checkbox"/>	21	1	3	1	
<input type="checkbox"/>	<input type="checkbox"/>	22	2	1-p	2	15
<input type="checkbox"/>	<input type="checkbox"/>	23	3	2	1	
<input type="checkbox"/>	<input type="checkbox"/>	24	4	3	2	
<input type="checkbox"/>	<input type="checkbox"/>	25	5	1-k	1	17
<input type="checkbox"/>	<input type="checkbox"/>	26	1	2	2	
<input type="checkbox"/>	<input type="checkbox"/>	27	2	3	1	
<input type="checkbox"/>	<input type="checkbox"/>	28	3	1-p	2	19
<input type="checkbox"/>	<input type="checkbox"/>	29	4	2	1	
<input type="checkbox"/>	<input type="checkbox"/>	30	5	3	2	
<input type="checkbox"/>	<input type="checkbox"/>	31	1	1-k	1	21
<input type="checkbox"/>	<input type="checkbox"/>	32	2	2	2	
<input type="checkbox"/>	<input type="checkbox"/>	33	3	3	1	
<input type="checkbox"/>	<input type="checkbox"/>	34	4	1-p	2	23
<input type="checkbox"/>	<input type="checkbox"/>	35	5	2	1	
<input type="checkbox"/>	<input type="checkbox"/>	36	1	3	2	
<input type="checkbox"/>	<input type="checkbox"/>	37	2	1-k	1	25
<input type="checkbox"/>	<input type="checkbox"/>	38	3	2	2	
<input type="checkbox"/>	<input type="checkbox"/>	39	4	3	1	
<input type="checkbox"/>	<input type="checkbox"/>	40	5	1-p	2	27
<input type="checkbox"/>	<input type="checkbox"/>	41	1	2	1	
<input type="checkbox"/>	<input type="checkbox"/>	42	2	3	2	
<input type="checkbox"/>	<input type="checkbox"/>	43	3	1-k	1	29
<input type="checkbox"/>	<input type="checkbox"/>	44	4	2	2	
<input type="checkbox"/>	<input type="checkbox"/>	45	5	3	1	
<input type="checkbox"/>	<input type="checkbox"/>	46	1	1-p	2	31
<input type="checkbox"/>	<input type="checkbox"/>	47	2	2	1	
<input type="checkbox"/>	<input type="checkbox"/>	48	3	3	2	
<input type="checkbox"/>	<input type="checkbox"/>	49	4	1-k	1	33
<input type="checkbox"/>	<input type="checkbox"/>	50	5	2	2	

notes:
Increase every 3rd round

final increase S
Last rnd S

final increase M
Last rnd M

final increase L
last rnd L