

Bodyweight in kilograms (kg)	Wilks formula for women
40.0	1.493591334180765000
40.1	1.491479472882518660
40.2	1.489364740172343350
40.3	1.487247269913988190
40.4	1.485127194522690220
40.5	1.483004644968903720
40.6	1.480879750782274490
40.7	1.478752640055852690
40.8	1.476623439450537320
40.9	1.474492274199746070
41.0	1.472359268114303830
41.1	1.470224543587543610
41.2	1.468088221600613590
41.3	1.465950421727983830
41.4	1.463811262143146880
41.5	1.461670859624505770
41.6	1.459529329561443750
41.7	1.457386785960569680
41.8	1.455243341452133300
41.9	1.453099107296604660
42.0	1.450954193391411980
42.1	1.448808708277832490
42.2	1.446662759148030580
42.3	1.444516451852238140
42.4	1.442369890906071400
42.5	1.440223179497979410
42.6	1.438076419496818760
42.7	1.435929711459549580
42.8	1.433783154639047870
42.9	1.431636846992029180
43.0	1.429490885187078950
43.1	1.427345364612784690
43.2	1.425200379385965440
43.3	1.423056022359993940
43.4	1.420912385133207030
43.5	1.418769558057399890
43.6	1.416627630246399920
43.7	1.414486689584715890
43.8	1.412346822736258400
43.9	1.410208115153127430
44.0	1.408070651084463210
44.1	1.405934513585356330
44.2	1.403799784525813420
44.3	1.401666544599774660
44.4	1.399534873334179380
44.5	1.397404849098076330
44.6	1.395276549111775040
44.7	1.393150049456034830
44.8	1.391025425081288280
44.9	1.388902749816895720
45.0	1.386782096380427730
45.1	1.384663536386972390
45.2	1.382547140358464360
45.3	1.380432977733032780

45.4	1.378321116874365110
45.5	1.376211625081084080
45.6	1.374104568596134990
45.7	1.372000012616180750
45.8	1.369898021301001980
45.9	1.367798657782899610
46.0	1.365701984176097600
46.1	1.363608061586143250
46.2	1.361516950119302920
46.3	1.359428708891950590
46.4	1.357343396039947440
46.5	1.355261068728009900
46.6	1.353181783159064350
46.7	1.351105594583586290
46.8	1.349032557308922090
46.9	1.346962724708591300
47.0	1.344896149231567790
47.1	1.342832882411537790
47.2	1.340772974876133180
47.3	1.338716476356138260
47.4	1.336663435694668410
47.5	1.334613900856319070
47.6	1.332567918936283400
47.7	1.330525536169437290
47.8	1.328486797939390110
47.9	1.326451748787500050
48.0	1.324420432421852400
48.1	1.322392891726199780
48.2	1.320369168768862920
48.3	1.318349304811590800
48.4	1.316333340318379020
48.5	1.314321314964245360
48.6	1.312313267643961250
48.7	1.310309236480738470
48.8	1.308309258834869730
48.9	1.306313371312322440
49.0	1.304321609773284660
49.1	1.302334009340662450
49.2	1.300350604408527630
49.3	1.298371428650515360
49.4	1.296396515028170670
49.5	1.294425895799243220
49.6	1.292459602525929710
49.7	1.290497666083063130
49.8	1.288540116666248360
49.9	1.286586983799943590
50.0	1.284638296345486750
50.1	1.282694082509066770
50.2	1.280754369849638910
50.3	1.278819185286783860
50.4	1.276888555108510080
50.5	1.274962504978999060
50.6	1.273041059946293080
50.7	1.271124244449925100
50.8	1.269212082328490510
50.9	1.267304596827160420
51.0	1.265401810605136180
51.1	1.263503745743045000

51.2	1.261610423750276240
51.3	1.259721865572258420
51.4	1.257838091597676550
51.5	1.255959121665629750
51.6	1.254084975072729010
51.7	1.252215670580134890
51.8	1.250351226420535220
51.9	1.248491660305062500
52.0	1.246636989430151230
52.1	1.244787230484334820
52.2	1.242942399654982320
52.3	1.241102512634974800
52.4	1.239267584629321480
52.5	1.237437630361715550
52.6	1.235612664081029890
52.7	1.233792699567752520
52.8	1.231977750140362060
52.9	1.230167828661643160
53.0	1.228362947544942040
53.1	1.226563118760362350
53.2	1.224768353840901260
53.3	1.222978663888526150
53.4	1.221194059580191910
53.5	1.219414551173799090
53.6	1.217640148514093060
53.7	1.215870861038504290
53.8	1.214106697782930090
53.9	1.212347667387457900
54.0	1.210593778102030430
54.1	1.208845037792052810
54.2	1.207101453943941980
54.3	1.205363033670618720
54.4	1.203629783716942320
54.5	1.201901710465088380
54.6	1.200178819939869870
54.7	1.198461117814001820
54.8	1.196748609413309800
54.9	1.195041299721882660
55.0	1.193339193387169680
55.1	1.191642294725022410
55.2	1.189950607724681730
55.3	1.188264136053710210
55.4	1.186582883062870110
55.5	1.184906851790947590
55.6	1.183236044969523120
55.7	1.181570465027688670
55.8	1.179910114096711910
55.9	1.178254994014647850
56.0	1.176605106330898120
56.1	1.174960452310718410
56.2	1.173321032939674330
56.3	1.171686848928046050
56.4	1.170057900715182100
56.5	1.168434188473802720
56.6	1.166815712114253100
56.7	1.165202471288706840
56.8	1.163594465395320080
56.9	1.161991693582336640

57.0	1.160394154752144500
57.1	1.158801847565284120
57.2	1.157214770444408800
57.3	1.155632921578197650
57.4	1.154056298925221410
57.5	1.152484900217761590
57.6	1.150918722965583240
57.7	1.149357764459661830
57.8	1.147802021775864510
57.9	1.146251491778586290
58.0	1.144706171124341290
58.1	1.143166056265309780
58.2	1.141631143452841050
58.3	1.140101428740912730
58.4	1.138576907989546870
58.5	1.137057576868183180
58.6	1.135543430859009800
58.7	1.134034465260251940
58.8	1.132530675189418980
58.9	1.131032055586510110
59.0	1.129538601217179110
59.1	1.128050306675858690
59.2	1.126567166388844490
59.3	1.125089174617339530
59.4	1.123616325460459080
59.5	1.122148612858196660
59.6	1.120686030594351390
59.7	1.119228572299417040
59.8	1.117776231453433230
59.9	1.116329001388799220
60.0	1.114886875293050430
60.1	1.113449846211598370
60.2	1.112017907050434050
60.3	1.110591050578795500
60.4	1.109169269431799590
60.5	1.107752556113038550
60.6	1.106340902997141710
60.7	1.104934302332302500
60.8	1.103532746242771430
60.9	1.102136226731315180
61.0	1.100744735681642190
61.1	1.099358264860795200
61.2	1.097976805921510960
61.3	1.096600350404547590
61.4	1.095228889740979830
61.5	1.093862415254462600
61.6	1.092500918163463160
61.7	1.091144389583462300
61.8	1.089792820529124720
61.9	1.088446201916439220
62.0	1.087104524564828740
62.1	1.085767779199230750
62.2	1.084435956452148340
62.3	1.083109046865672210
62.4	1.081787040893474000
62.5	1.080469928902771250
62.6	1.079157701176264260
62.7	1.077850347914045320

62.8	1.076547859235480380
62.9	1.075250225181063700
63.0	1.073957435714245720
63.1	1.072669480723234420
63.2	1.071386350022770470
63.3	1.070108033355876560
63.4	1.068834520395581150
63.5	1.067565800746616920
63.6	1.066301863947094270
63.7	1.065042699470150150
63.8	1.063788296725572470
63.9	1.062538645061400410
64.0	1.061293733765500990
64.1	1.060053552067121980
64.2	1.058818089138421720
64.3	1.057587334095975840
64.4	1.056361276002261380
64.5	1.055139903867118440
64.6	1.053923206649189700
64.7	1.052711173257338100
64.8	1.051503792552042900
64.9	1.050301053346774330
65.0	1.049102944409347250
65.1	1.047909454463253960
65.2	1.046720572188976430
65.3	1.045536286225278230
65.4	1.044356585170476400
65.5	1.043181457583693540
65.6	1.042010891986090270
65.7	1.040844876862078470
65.8	1.039683400660515390
65.9	1.038526451795878910
66.0	1.037374018649424240
66.1	1.036226089570322290
66.2	1.035082652876779820
66.3	1.033943696857141770
66.4	1.032809209770975920
66.5	1.031679179850140050
66.6	1.030553595299831960
66.7	1.029432444299622430
66.8	1.028315715004471410
66.9	1.027203395545727690
67.0	1.026095474032112180
67.1	1.024991938550685070
67.2	1.023892777167797060
67.3	1.022797977930024870
67.4	1.021707528865091260
67.5	1.020621417982769710
67.6	1.019539633275774000
67.7	1.018462162720632890
67.8	1.017388994278550100
67.9	1.016320115896249730
68.0	1.015255515506807360
68.1	1.014195181030467090
68.2	1.013139100375444540
68.3	1.012087261438716100
68.4	1.011039652106794670
68.5	1.009996260256491950

68.6	1.008957073755667510
68.7	1.007922080463964830
68.8	1.006891268233534550
68.9	1.005864624909744880
69.0	1.004842138331879650
69.1	1.003823796333823930
69.2	1.002809586744737470
69.3	1.001799497389716190
69.4	1.000793516090441750
69.5	0.999791630665819496
69.6	0.998793828932604820
69.7	0.997800098706018222
69.8	0.996810427800349113
69.9	0.995824804029548588
70.0	0.994843215207811291
70.1	0.993865649150146531
70.2	0.992892093672938800
70.3	0.991922536594497838
70.4	0.990956965735598398
70.5	0.989995368920009835
70.6	0.989037733975015696
70.7	0.988084048731923416
70.8	0.987134301026564284
70.9	0.986188478699783803
71.0	0.985246569597922594
71.1	0.984308561573287958
71.2	0.983374442484616245
71.3	0.982444200197526159
71.4	0.981517822584963124
71.5	0.980595297527634839
71.6	0.979676612914438148
71.7	0.978761756642877359
71.8	0.977850716619474124
71.9	0.976943480760169002
72.0	0.976040036990714841
72.1	0.975140373247062071
72.2	0.974244477475736057
72.3	0.973352337634206596
72.4	0.972463941691249705
72.5	0.971579277627301775
72.6	0.970698333434806251
72.7	0.969821097118552891
72.8	0.968947556696009776
72.9	0.968077700197648114
73.0	0.967211515667260001
73.1	0.966348991162269207
73.2	0.965490114754035105
73.3	0.964634874528149844
73.4	0.963783258584728868
73.5	0.962935255038694870
73.6	0.962090852020055309
73.7	0.961250037674173537
73.8	0.960412800162033692
73.9	0.959579127660499400
74.0	0.958749008362566409
74.1	0.957922430477609247
74.2	0.957099382231621973
74.3	0.956279851867453137

74.4	0.955463827645035028
74.5	0.954651297841607287
74.6	0.953842250751934991
74.7	0.953036674688521283
74.8	0.952234557981814627
74.9	0.951435888980410788
75.0	0.950640656051249602
75.1	0.949848847579806627
75.2	0.949060451970279755
75.3	0.948275457645770858
75.4	0.947493853048462555
75.5	0.946715626639790174
75.6	0.945940766900608971
75.7	0.945169262331356715
75.8	0.944401101452211669
75.9	0.943636272803246086
76.0	0.942874764944575248
76.1	0.942116566456502161
76.2	0.941361665939657940
76.3	0.940610052015137985
76.4	0.939861713324633983
76.5	0.939116638530561847
76.6	0.938374816316185607
76.7	0.937636235385737363
76.8	0.936900884464533355
76.9	0.936168752299086182
77.0	0.935439827657213281
77.1	0.934714099328141699
77.2	0.933991556122609227
77.3	0.933272186872961951
77.4	0.932555980433248302
77.5	0.931842925679309635
77.6	0.931133011508867402
77.7	0.930426226841607009
77.8	0.929722560619258366
77.9	0.929022001805673217
78.0	0.928324539386899297
78.1	0.927630162371251371
78.2	0.926938859789379213
78.3	0.926250620694332563
78.4	0.925565434161623142
78.5	0.924883289289283747
78.6	0.924204175197924502
78.7	0.923528081030786298
78.8	0.922854995953791477
78.9	0.922184909155591821
79.0	0.921517809847613874
79.1	0.920853687264101662
79.2	0.920192530662156841
79.3	0.919534329321776352
79.4	0.918879072545887578
79.5	0.918226749660381102
79.6	0.917577350014141077
79.7	0.916930862979073254
79.8	0.916287277950130734
79.9	0.915646584345337460
80.0	0.915008771605809514
80.1	0.914373829195774236

80.2	0.913741746602587234
80.3	0.913112513336747309
80.4	0.912486118931909330
80.5	0.911862552944895122
80.6	0.911241804955702381
80.7	0.910623864567511661
80.8	0.910008721406691491
80.9	0.909396365122801625
81.0	0.908786785388594494
81.1	0.908179971900014880
81.2	0.907575914376197841
81.3	0.906974602559464950
81.4	0.906376026215318854
81.5	0.905780175132436193
81.6	0.905187039122658947
81.7	0.904596608020984180
81.8	0.904008871685552283
81.9	0.903423819997633697
82.0	0.902841442861614180
82.1	0.902261730204978630
82.2	0.901684671978293512
82.3	0.901110258155187904
82.4	0.900538478732333208
82.5	0.899969323729421541
82.6	0.899402783189142852
82.7	0.898838847177160775
82.8	0.898277505782087270
82.9	0.897718749115456061
83.0	0.897162567311694902
83.1	0.896608950528096718
83.2	0.896057888944789620
83.3	0.895509372764705839
83.4	0.894963392213549609
83.5	0.894419937539764004
83.6	0.893878999014496780
83.7	0.893340566931565237
83.8	0.892804631607420114
83.9	0.892271183381108567
84.0	0.891740212614236231
84.1	0.891211709690928415
84.2	0.890685665017790418
84.3	0.890162069023867033
84.4	0.889640912160601224
84.5	0.889122184901792023
84.6	0.888605877743551666
84.7	0.888091981204261974
84.8	0.887580485824530022
84.9	0.887071382167143114
85.0	0.886564660817023064
85.1	0.886060312381179840
85.2	0.885558327488664557
85.3	0.885058696790521863
85.4	0.884561410959741731
85.5	0.884066460691210672
85.6	0.883573836701662396
85.7	0.883083529729627939
85.8	0.882595530535385265
85.9	0.882109829900908387

86.0	0.881626418629815994
86.1	0.881145287547319626
86.2	0.880666427500171405
86.3	0.880189829356611339
86.4	0.879715484006314228
86.5	0.879243382360336173
86.6	0.878773515351060717
86.7	0.878305873932144628
86.8	0.877840449078463352
86.9	0.877377231786056132
87.0	0.876916213072070836
87.1	0.876457383974708484
87.2	0.876000735553167510
87.3	0.875546258887587764
87.4	0.875093945078994265
87.5	0.874643785249240734
87.6	0.874195770540952924
87.7	0.873749892117471730
87.8	0.873306141162796135
87.9	0.872864508881525981
88.0	0.872424986498804588
88.1	0.871987565260261229
88.2	0.871552236431953483
88.3	0.871118991300309475
88.4	0.870687821172070013
88.5	0.870258717374230642
88.6	0.869831671253983628
88.7	0.869406674178659875
88.8	0.868983717535670798
88.9	0.868562792732450167
89.0	0.868143891196395919
89.1	0.867727004374811960
89.2	0.867312123734849982
89.3	0.866899240763451279
89.4	0.866488346967288591
89.5	0.866079433872707994
89.6	0.865672493025670828
89.7	0.865267515991695689
89.8	0.864864494355800491
89.9	0.864463419722444608
90.0	0.864064283715471113
90.1	0.863667077978049112
90.2	0.863271794172616198
90.3	0.862878423980821029
90.4	0.862486959103466024
90.5	0.862097391260450239
90.6	0.861709712190712347
90.7	0.861323913652173826
90.8	0.860939987421682299
90.9	0.860557925294955054
91.0	0.860177719086522763
91.1	0.859799360629673406
91.2	0.859422841776396390
91.3	0.859048154397326909
91.4	0.858675290381690511
91.5	0.858304241637247912
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