

› Body size data for seated work places

- 1 Body height, seated
- 2 Eye height, seated
- 3 Shoulder height, seated
- 4 Elbow height, seated
- 5 Upper leg height
- 6 Forearm reach
- 7 Hip width, seated
- 8 Shoulder width (biacromial)
- 9 Shoulder width (bideltoid)
- 10 Distance of buttocks to stomach, seated
- 11 Seat surface
- 12 Distance of buttocks to knees
- 13 Lower leg length with foot

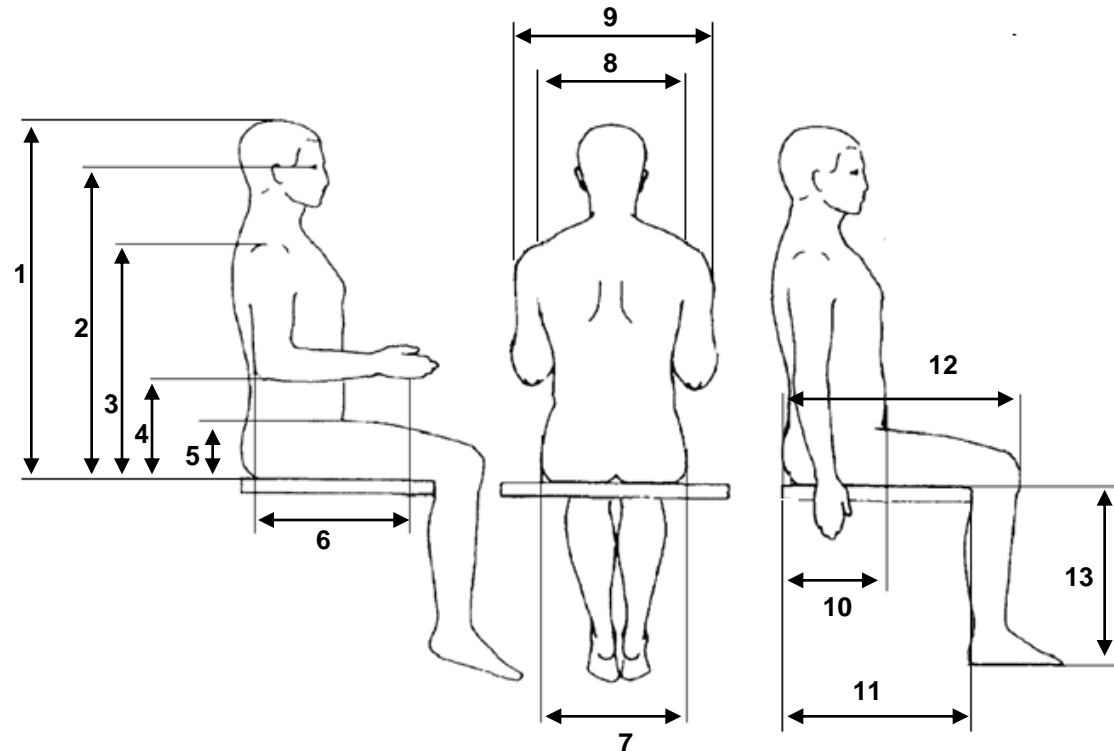


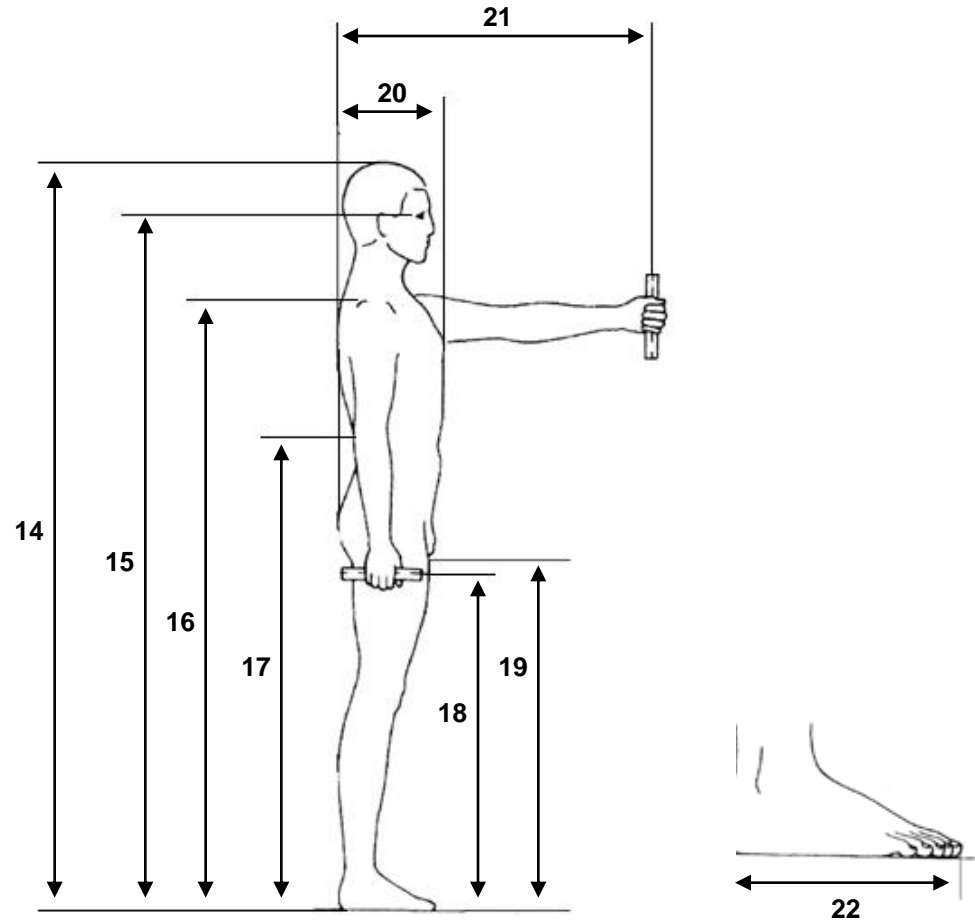
Image taken from: International Anthropometric Data (AWE No.108)

› Body size data for seated work places

Body size data according to ISO TR 7250-2 All data in [mm]		Europeans		Germany				Korea			
		M/F		M		F		M		F	
		P5	P95	P5	P95	P5	P95	P5	P95	P5	P95
1	Body height, seated	790	985	855	965	810	910	869	974	811	905
2	Eye height, seated	680	860	740	855	705	805	755	857	701	792
3	Shoulder height, seated	510	695	570	670	540	638	552	640	516	597
4	Elbow height, seated	190	280	210	285	185	275	220	297	210	283
5	Upper leg height	112	170	130	180	125	175	128	179	117	159
6	Forearm reach	119	197	201	269	174	229	179	235	154	208
7	Hip width, seated	333	440	350	420	360	460	315	385	317	383
8	Shoulder width (biacromial)	320	425	370	435	345	400	359	430	331	388
9	Shoulder width (bideltoid)	395	485	440	525	395	485	425	506	381	458
10	Distance of buttocks to stomach, seated	195	350	200	330	205	325	192	295	182	288
11	Seat surface	430	560	450	540	435	530	424	511	410	483
12	Distance of buttocks to knees	543	664	450	655	435	640	530	616	504	581
13	Lower leg length with foot	380	495	410	490	375	450	365	437	333	403

› Body size data for work places for standing body posture

- 14 Body size, standing
- 15 Hight of eye, standing
- 16 Hight of shoulder, standing
- 17 Hight of elbow, standing
- 18 Hight of hand above standing level
- 19 Hight of step
- 20 Bottom stomach depth
- 21 Operating range forward
- 22 Length of feet





› Body size data for work places for standing body posture

Body size data according to ISO TR 7250-2 All data in [mm]		Europeans		Germany				Korea			
		M/F		M		F		M		F	
		P5	P95	P5	P95	P5	P95	P5	P95	P5	P95
14	Body size, standing	1530	1880	1650	1855	1535	1720	1608	1805	1491	1670
15	Hight of eye, standing	1420	1750	1630	1735	1430	1605	1493	1687	1384	1556
16	Hight of shoulder, standing	1260	1570	1345	1550	1260	1425	1304	1479	1209	1366
17	Hight of elbow, standing	960	1190	1025	1175	960	1080	974	1115	907	1032
18	Hight of hand above standing level	660	845	730	825	670	760	699	815	655	764
19	Hight of step	709	890	760	905	710	830	707	843	649	768
20	Bottom stomach depth	195	350	200	330	205	325	184	287	169	280
21	Operating range forward	640	820	685	815	625	750	621	766	612	709
22	Length of feet	232	280	245	285	225	260	232	270	214	246