

BALL SPECIFICATIONS

VOLLEYBALL



Size	Circumference (mm)	Weight (g)	Recommended Inner Pressure
Indoor Volleyball Size 5	650 - 670	260 - 280	0.3 - 0.325 kgf/cm ²
Indoor Volleyball Size 4	620 - 640	240 - 260	0.3 - 0.325 kgf/cm ²
School Volleyball Size 5	650 - 670	195 - 225	0.2 - 0.225 kgf/cm ²
Kids Volleyball Size 5	645 - 665	160 - 180	0.1 - 0.15 kgf/cm ²

BEACH VOLLEYBALL



Size	Circumference (mm)	Weight (g)	Recommended Inner Pressure
Official Size	660 - 680	260 - 280	0.175 - 0.225 kgf/cm ²

BASKETBALL



Size	Circumference (mm)	Weight (g)	Recommended Inner Pressure
Size 7	749 - 780	567 - 650	0.56 - 0.63 kgf/cm ²
Size 6	724 - 737	510 - 567	0.56 - 0.63 kgf/cm ²
Size 5	690 - 710	470 - 500	0.56 - 0.63 kgf/cm ²

FOOTBALL



Size	Circumference (mm)	Weight (g)	Recommended Inner Pressure
Size 5	680 - 700	410 - 450	0.6 - 1.1 kgf/cm ²
Size 4	635 - 660	350 - 390	0.6 - 1.1 kgf/cm ²
Size 3	580 - 600	300 - 320	0.3 - 0.4 kgf/cm ²

FUTSAL BALL



Size	Circumference (mm)	Weight (g)	Rebound (cm)	Recommended Inner Pressure
Official Size	620 - 640	400 - 440	50 - 65	0.6 - 0.9 kgf/cm ²

WATER POLO BALL



Size	Circumference (mm)	Weight (g)	Recommended Inner Pressure
Size 5	680 - 710	400 - 450	59/kPa
Size 4	650 - 670	400 - 450	52/kPa
Size 3	610 - 630	340 - 380	42/kPa
Size 2	580 - 600	300 - 320	42/kPa
Size 1	500 - 515	233 - 253	35/kPa

KORFBALL



Size	Circumference (mm)	Weight (g)	Recommended Inner Pressure
Size 5	680 - 705	445 - 475	0.56 - 0.63kgf/cm ²
Size 4	640 - 660	370 - 390	0.56 - 0.63kgf/cm ²
Size 3	590 - 600	310 - 330	0.56 - 0.63kgf/cm ²

HANDBALL



Size	Circumference (mm)	Weight (g)	Recommended Inner Pressure
Size 3	580 - 600	425 - 475	0.31 - 0.35kgf/cm ²
Size 2	540 - 560	325 - 375	0.31 - 0.35kgf/cm ²
Size 1	500 - 520	290 - 330	0.31 - 0.35kgf/cm ²

RUGBY FOOTBALL



Size	Length in Line (mm)	Circum. (end to end)(mm)	Circum. (in width)(mm)	Weight (g)	Recommended Inner Pressure
Official Size	280 - 300	740 - 770	580 - 620	410 - 460	0.67 - 0.70kgf/cm ²

AMERICAN FOOTBALL



Size	Circumference around Long Axis(mm)	Circumference around Short Axis(mm)	Weight (g)	Recommended Inner Pressure
Official Size	705 - 724	527 - 540	397 - 425	0.88 - 0.95kgf/cm ²

NETBALL



Size	Circumference (mm)	Weight (g)
Official Size	690 - 710	400 - 450