

WARSAW PACT-CALIBRE AMMUNITION QUANTITY TABLES

1. AMMUNITION WEIGHTS AND QUANTITIES: WARSAW PACT CALIBRES

Cartridge quantities and all-up weights (auw) of primary wooden packing cases



Origin	Manufacturer	Calibre	Quantity in box	Box weight (kg, gross)
Czech Rep.	Sellier and Bellot	14.5 x 114 mm	210	53.0
India	OFB	14.5 x 114 mm	60	15.5
Russia	Unknown	14.5 x 114 mm	80	23.0
Bulgaria	Arsenal	12.7 x 108 mm	200	29.0
Bulgaria	Arsenal	12.7 x 108 mm	200	32.0
Pakistan	POF	12.7 x 108 mm	280	42.0
Russia	Unknown	12.7 x 108 mm	190	29.0
Russia	Novosibirsk	12.7 x 108 mm	160	25.0
Bulgaria	Arsenal	7.62 x 54(R) mm	880	25.0
Czech Rep.	Sellier and Bellot	7.62 x 54(R) mm	800	24.0
Russia	Novosibirsk	7.62 x 54(R) mm	880	26.0
Russia	Novosibirsk	7.62 x 54(R) mm	600	21.0
Russia	Unknown	7.62 x 54(R) mm	880	26.0
Serbia	Prvi Partizan	7.62 x 54(R) mm	1200	39.0
Czech Rep.	Sellier and Bellot	7.62 x 39 mm	1200	28.0
Pakistan	POF	7.62 x 39 mm	1750	39.0
Russia	Barnaul	7.62 x 39 mm	1320	30.0
Serbia	Prvi Partizan	7.62 x 39 mm	1260	29.0
Sudan	STC	7.62 x 39 mm	1500	28.1
Ukraine	Lugansk	7.62 x 39 mm	1320	30.0
Yugoslavia	Igman Zavod	7.62 x 39 mm	1260	28.0
Yugoslavia	Igman Zavod	7.62 x 39 mm	1120	27.5
Russia	Unknown	5.45 x 39 mm	2160	29.0
Ukraine	Lugansk	5.45 x 39 mm	2160	29.0

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2) QUANTITY TABLES

QUICK REFERENCE

All-up weight	14.5 x 114	12.7 x 108	7.62 x 54R	7.62 x 39	5.45 x 39	Mixed
1 tonne	3,758	6,546	32,432	44,544	74,483	30,646
2 tonnes	7,517	13,091	64,865	89,088	148,966	61,293
5 tonnes	18,792	32,728	162,162	222,719	372,414	153,232

BY MODE OF TRANSFER (AT MAXIMUM RECOMMENDED PAYLOAD CAPACITY)

Mode of transfer	Load (kg)	14.5 x 114	12.7 x 108	7.62 x 54R	7.62 x 39	5.45 x 39	Mixed
20' ISO container	28,200	106,000	185,000	915,000	1,257,000	2,101,000	865,000
40' ISO container	26,600	100,000	175,000	863,000	1,185,000	1,982,000	816,000
Antonov 12	20,000	76,000	131,000	649,000	891,000	1,490,000	613,000
Antonov 24/26	5,500	21,000	37,000	179,000	245,000	410,000	169,000
Antonov 28	1,300	5,000	9,000	43,000	58,000	97,000	40,000
Antonov 32	6,700	26,000	44,000	218,000	299,000	500,000	206,000
Antonov 72/74	7,500	29,000	50,000	244,000	335,000	559,000	230,000
Antonov 124	150,000	564,000	982,000	4,865,000	6,682,000	11,173,000	4,597,000
Boeing 707	35,000	132,000	230,000	1,136,000	1,560,000	2,607,000	1,073,000
Boeing 727	24,000	91,000	158,000	779,000	1,070,000	1,788,000	736,000
DC-10	47,400	179,000	311,000	1,538,000	2,112,000	3,531,000	1,453,000
Ilyushin 76	47,000	177,000	308,000	1,525,000	2,094,000	3,501,000	1,441,000
Let 410	1,710	7,000	12,000	56,000	77,000	128,000	53,000
Lockheed Tristar	75,900	286,000	497,000	2,462,000	3,381,000	5,654,000	2,327,000



EXPLOSIVE SAFETY HAZARD / RISK TO PERSONAL SECURITY

DO NOT APPROACH OR HANDLE WITHOUT PRIOR ASSESSEMENT BY A QUALIFIED AMMUNITION TECHNICAL OFFICER. DO NOT HANDLE WEAPONS WITHOUT FORMAL TRAINING IN THEIR SAFE CLEARANCE.

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