ON DUAL BRUNN–MINKOWSKI INEQUALITIES

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Abstract. The main purpose of this paper is first to improve two classical dual Brunn-Minkowski inequalities, then we generalize another dual Brunn-Minkowski inequality from generic volume to Quermassintegral.

Key words and phrases: Dual Brunn-Minkowski inequality, The radial Minkowski linear combination, The Blaschke linear combination.

REFERENCES