

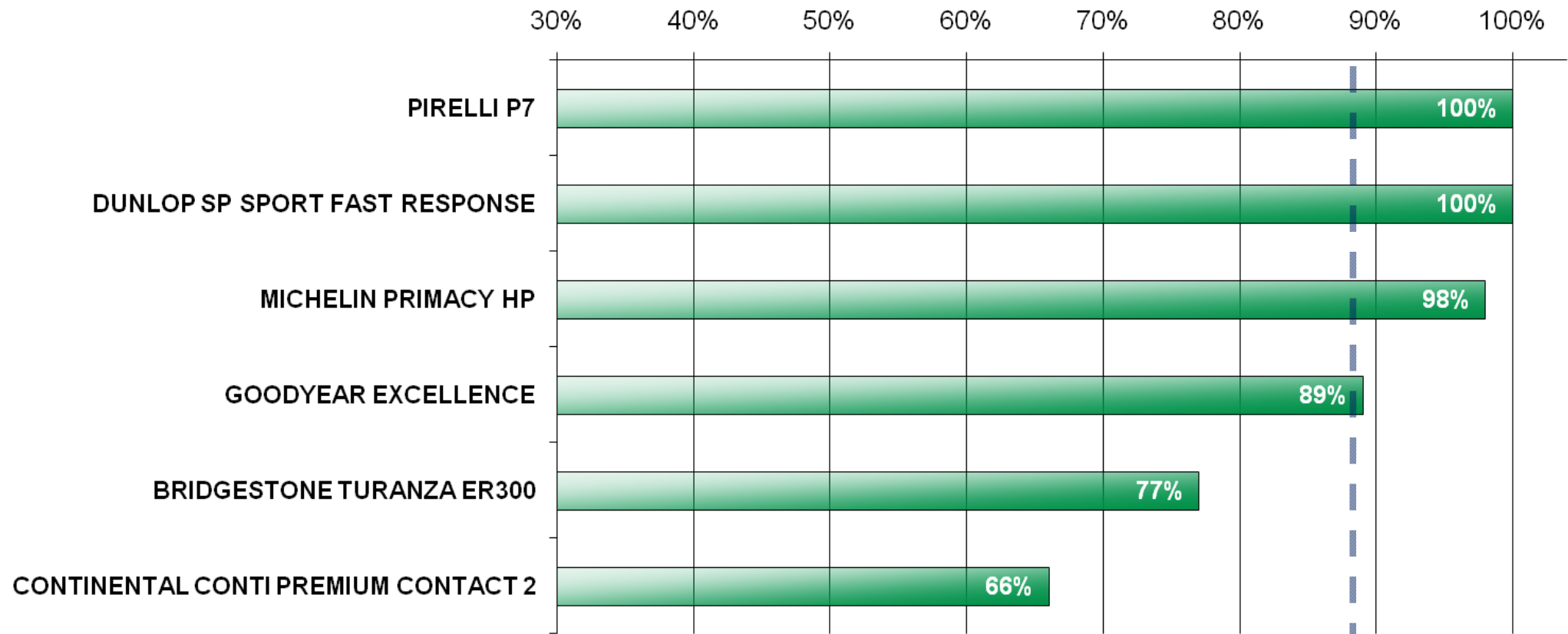
TIRE LONGEVITY AND FUEL CONSUMPTION TESTS

RESULT OF TIRE SEGMENT 225/55 R 16 W



TIRE LONGEVITY AND FUEL CONSUMPTION TESTS

RESULT OF TIRE SEGMENT 225/55 R 16 W : LONGEVITY TEST

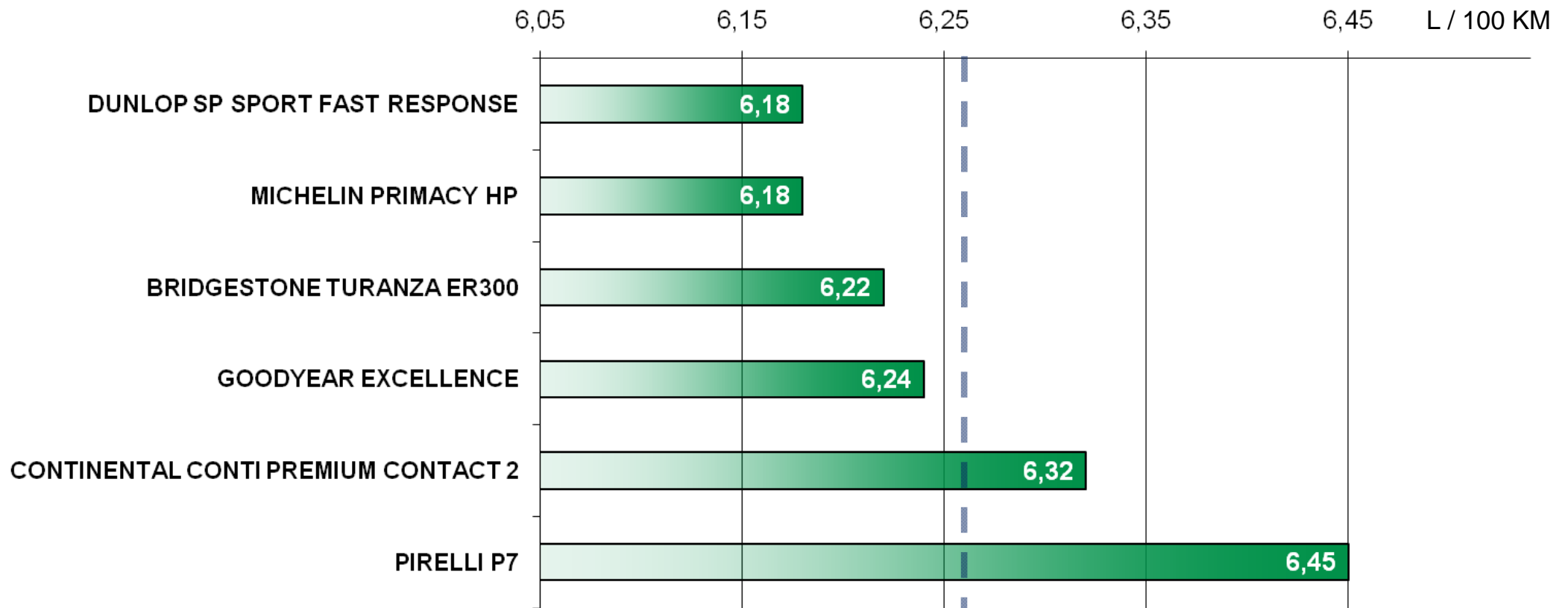


— — — Arithmetic average of tested tires

Treadlife extrapolation (after a test mileage of 10 000 km) based on the most worn groove on both front tires – Base 100

TIRE LONGEVITY AND FUEL CONSUMPTION TESTS

RESULT OF TIRE SEGMENT 225/55 R 16 W : FUEL CONSUMPTION TEST



— — — Arithmetic average of tested tires

Fuel consumption calculation determined from volume consumed by each set of tires during 10 000 km driven for the test.

METHODOLOGY - KEY POINTS

➤ SUPPLYING OF TIRES :

Purchase of all the tires on the Open European Replacement Market at the same time.

➤ LONGEVITY CALCULATION :

Wear limit for all measurement points : 1.6 mm.

Use of linear regression statistical formula after 10 000 km of the test.

➤ LONGEVITY RESULT :

Calculation of average results per front axle, and per set.

100 representing the best tire performance.

➤ REFUELING :

Refueling is done, for all the vehicles, after each driving shift with the same trained operator, the same petrol pump and the same position of the vehicle.

➤ CONSUMPTION RESULT :

Fuel consumption calculated by the volumes measured at each refueling during the 10 000 km driven for the test.

TIRE LONGEVITY AND FUEL CONSUMPTION TESTS

TESTED TIRES - 225/55 R 16 W



BRIDGESTONE TURANZA ER300



CONTINENTAL CONTI PREMIUM CONTACT 2



DUNLOP SP SPORT FAST RESPONSE



GOODYEAR EXCELLENCE



MICHELIN PRIMACY HP



PIRELLI P7

TIRE LONGEVITY AND FUEL CONSUMPTION TESTS

TEST VEHICLES CHARACTERISTICS - 225/55 R 16 W



VEHICLE TYPE : AUDI A4 AVANT

ENGINE TYPE : 4 cyl. 2.0 l. TDI.

MAX. ENGINE POWER : 143 hp / 105 kW

DRIVE CONCEPT : front

MAX. TORQUE : 320 Nm at 2 000 rpm.

GEARBOX : 6-speed manual

TEST WEIGHT : 1 750 kg