GW 2025 GG Brake Block

This material was specifically designed for wedge brakes. This block is ideal for on-highway wedge brake applications. The Haldex “GW” block features friction modifiers to provide for safe, sure stops. Highly-crystallized graphite protects the drum surface. Added organic material suppresses noise and fiberglass provides reinforcement.

FMVSS121 CERTIFIED
GW brake block has passed FMVSS-121 performance testing at a GAWR of 20,000 lbs.

DYNAMOMETER TEST SPECIFICATIONS:
LINING MATERIAL   GW
BRAKE TYPE       15x7 WEDGE
POWER/AL         2X12X12
GAWR            20,000 lbs.
ROLLING RADIUS  20.7

SPECIFICATIONS:
FRICITION AVERAGE CAM BLOCK       NORMAL .524-.554, HOT .518-.560
ANCHOR BLOCK                     NORMAL .524-.554, HOT .518-.560
COEFFICIENT OF FRICTION RANGE    NORMAL G, HOT G
WEAR                            EXCELLENT
DRUM USE RATIO                  GOOD
TEMPERATURE RANGE               800 DEG F
RETARDATION EFFECTIVENESS       SUPERIOR
RESISTANCE TO FADE              SUPERIOR
RECOVERY                        EXCELLENT
HOT STOP EFFECTIVENESS          SUPERIOR
COLD STOP EFFECTIVENESS         EXCELLENT