

BRAKE EQUIPMENT FOR RAILWAY

Connecting sleeve 11.P17Б-01.00.00

description

The connecting sleeve 11.P17Б-01.00.00 is intended for flexible removable connection of adjacent air ducts railway rolling stock units and for supplying air pressure up to 1 MPa (10 kgf / cm²). Used on railroad cars and locomotives with air pipe diameter 1 1/4 inch.

Technical specifications:

Working pressure of compressed air, MPa (kgf / cm²):

1.0 ± 0.1

(10 ± 0.1)

The diameter of the pass, mm - 32

Connecting thread sizes: G 1 1/2-B

Working environment: compressed air

The temperature of the working environment, ° C:
from minus 55 to plus 70

Weight, kg, not more than - 2.9



Ball valve 11.4400ПА-01.00.00

Description:

Designed to turn on and off the brake pneumatic devices. It is used on passenger and freight cars, locomotives, electric train cars and other vehicles.

Technical specifications:

Nominal diameter, mm: 20

Connecting thread sizes G 3/4-B

The diameter of the atmospheric hole, mm: 4

Working environment: compressed air

Interval of working temperatures, ° C: ± 60

Weight, kg, not more than - 1.2



End cock 11.4404ПА-01.00.00.00



Description:

The end valve 11.4404ПА-01.00.00.00 is designed to overlap the brake and supply lines of the rolling stock and fasten the connecting sleeve on them.

Technical specifications:

Nominal diameter, 32 mm

Maximum working pressure, MPa (kgf / cm²):

1.0 ± 0.2 (10 ± 2)

The diameter of the atmospheric hole, mm: 10

Working environment: compressed air

Operating temperature, ° C: ± 60

Overall dimensions, not more than: 300x148x96 mm

Mass, kg, not more than: 3,9

tees-joint 11.573-101.00.000/-01

Description:

Tees 11.573-101.00.000/-01 are designed to remove compressed air coming from the line to the brake devices. Tee 11.573-101.00.000 is used on freight locomotives and wagons; tee 11.573-101.00.000-01 - on passenger locomotives and wagons. Body - cast iron.

Technical specifications:

Connecting threads, mm:

to highway: G-1/4-B

to the air distributor for 573: G-3/4-B

to the air distributor for 573P: G1-B

Weight, kg, not more than:

for 573: 2.95

for 573P: 2.94

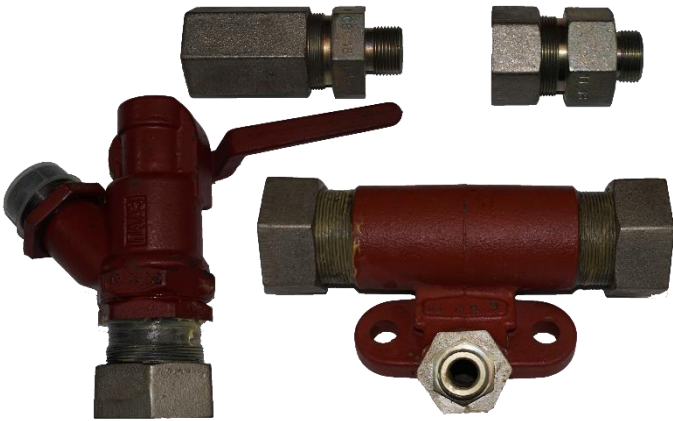
Overall dimensions, mm, no more than 153 x 142 x 82

Working environment: compressed air

The temperature of the working environment, ° C: from minus 60 to plus 60



Fittings connecting for without threaded pipes of pneumatic systems of rolling stock of railways



Description:

The fittings connecting for threadless pipes of pneumatic systems of a rolling stock of the railroads are intended for connection of fittings and devices with pipes without cutting of a carving.

Technical specifications:

Maximum working pressure MPa (kgf / cm²): 1.0 ± 0.01 (10.0 ± 0.1)

Working environment: compressed air

Working environment temperature, ° C: ± 60

The average lifetime of compounds is at least 20 years.

Auto mode Load 265A-1 PA



Description:

Auto mode Load 265A-1 PA is designed to automatically control the pressure of compressed air in the brake cylinder, depending on the load level of the carriage. It is used on railway freight cars. Mounted on the frame of the carriage.

Technical specifications:

Type auto mode valve-piston

Connecting threads, mm: G-3/4-B

Overall dimensions, mm, not less than 284 * 204 * 370

Working environment: compressed air

Movement of the piston of the damper part, mm 37 ± 3

The output air pressure after auto mode when supplying compressed air to auto mode with pressure (0.3 ± 0.01) MPa (3.0 ± 0.1) kgf / cm² should be, MPa (kgf / cm²):