

SELF VENTING SAFETY COUPLING

237 Series



This single shut off coupling has a two stage disconnection

The first stage closes the valve and allows the downstream pressure to vent whilst the coupling is still joined, avoiding whiplash

Once the pressure is vented the second stage disconnection releases the plug from the socket

This complies to the requirement of ISO 4414 (EN983)

TECHNICAL DATA

Operating pressure:
0 to 35 bar

Nominal diameter:
5,5 = 25mm²

Working temperature:
-20°C to +60°C

Air flow:
900 l/min (6 bar inlet pressure, pressure drop 0,5 bar)

COMPATIBILITY

Rectus 23, 24

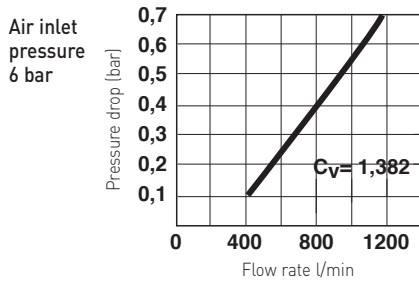
MATERIALS

Coupling:

Back body - brass, nickel plated
Valve body - steel, nickel plated
Sleeve - brass, nickel plated
Valve - brass
Spring and locking ring - AISI 301
Locking balls - AISI 420
Seals - NBR
Pins - AISI 420

Plug:

Plug - steel hardened, nickel plated



Socket - male thread



BSPT	MODELS
1/4	237610028
3/8	237610038
1/2	237610048

Plug - male thread



BSPT	MODELS
1/4	237110028
3/8	237110038
1/2	237110048

Socket - female thread



BSPP	MODELS
1/4	237620028
3/8	237620038
1/2	237620048

Plug - female thread



BSPP	MODELS
1/4	237120028
3/8	237120038
1/2	237120048

Socket - hose barb



ID Hose	MODELS
6	237630600
9	237630900
13	237631300

Plug - hose barb



ID Hose	MODELS
6	237130600
9	237130900
13	237131300

For further information



www.norgren.com/info/en7-094