

ACCESSORY

P20A Differential Pressure Pilot

REF EFC-401 ISSUED 15 Jun 2026

SPECIFICATIONS

APPROVALS & CERTIFICATIONS

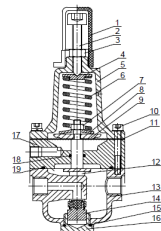
- ISO 9001

APPLICATIONS

- Flow control
- Differential pressure maintenance
- Metering bypass
- Energy management



P20A Anticipation Pilot (Preaction)



Part list & Material

No.	Description	Material	Standard
1	Cap	Plastic	ABS
2	Adjusting Screw	Stainless Steel	AISI 304
3	Jam Nut	Stainless Steel	A2
4	Spring table	Stainless Steel	AISI 304
5	Bonnet	Stainless Steel	AISI 304
6	Spring	Spring Steel	SiCrV
7	Nut	Stainless Steel	A2
8	Spring table	Spring Steel	Min-steel+Ni Plated
9	Fixing Holder	Stainless Steel	AISI 304
10	Screw	Stainless Steel	A2
11	Diaphragm	Rubber	NBR+Nylon
12	Yoke	Stainless Steel	AISI 304
13	Body	Stainless Steel	AISI 304
14	Disc	Stainless Steel+Rubber	AISI 304+EPDM
15	O-Ring	Rubber	NBR
16	Plug	Stainless Steel	AISI 304
17	Internal Body	Stainless Steel	AISI 304
18	O-Ring	Rubber	NBR
19	O-Ring	Rubber	NBR



FEATURES

- The P20A differential pressure pilot senses the pressure drop across an orifice or meter in the main pipeline and sends a hydraulic signal to the control valve to maintain a constant differential pressure
- Used on A400 flow control valves and energy management applications where a fixed differential pressure must be maintained across metering sections or heat exchangers

ACCESSORY

P20A Differential Pressure Pilot

SECTION Dimensions per size REF EFC-401

SIZE	L
DN50	230
DN65	290
DN80	310
DN100	350
DN125	400
DN150	480
DN200	600
DN250	730
DN300	850
DN350	980
DN400	1100
DN450	1200
DN500	1250
DN600	1450
DN700	1650
DN800	1850

All dimensions in millimetres unless stated otherwise. Values are nominal; tolerances confirmed at quote.