



Solenoid Cartridges

Section 15

SECTION 15

SOLENOID CARTRIDGES



Hydraulic scheme	Valve description	Valve type	Rated flow (l/min)	Max. pressure (bar)	Installation	Main port size or cavity type	Page
	CEBN-001-NCFN-15	Direct acting, poppet type	1,5	350/500	Cartridge	SAE-08-2N	15.01. 010
	CEBD-001-NCFN-15	Direct acting, poppet type	1	350	Cartridge	VP000445	15.01. 020
	CEBN-001-NAFN-16	Direct acting, poppet type	1,5	350/500	Cartridge	SAE-08-2N	15.02. 030
	CEBD-001-NAFN-16	Direct acting, poppet type	1	350	Cartridge	VP000445	15.02. 040
	CEBN-001-NAFN-13	Direct acting, poppet type	1,5	350/500	Cartridge	SAE-08-2N	15.03. 050
	CEBD-001-NAFN-13	Direct acting, poppet type	1	350	Cartridge	VP000445	15.03. 060
	CEBN-001-NAFN-14	Direct acting, poppet type	1,5	350/500	Cartridge	SAE-08-2N	15.04. 070
	CEBD-001-NAFN-14	Direct acting, poppet type	1	350	Cartridge	VP000445	15.04. 080
	CEBS-010-NCFN-22	Direct acting, spool type	10	210	Cartridge	SAE-08-2N	15.05. 090
	CEBS-010-NAFN-23	Direct acting, spool type	10	210	Cartridge	SAE-08-2N	15.06. 100
	CEBD-015-NCFN-21	Direct acting, poppet type	15	210	Cartridge	SAE-08-2N	15.07. 110
	CEBP-020-NCFN-01	Pilot operated, poppet type, cable operated	20	250	Cartridge	SAE-08-2N	15.08. 120
	CEBN-030-NCFN-01	Pilot operated, poppet type	30	350	Cartridge	SAE-08-2N	15.08. 130
	CEBN-040-NCFN-01	Pilot operated, poppet type	40	350/500	Cartridge	SAE-08-2N	15.08. 140
	CEBN-070-NCFN-01	Pilot operated, poppet type	70	350/500	Cartridge	SAE-10-2N	15.08. 150
	CEBN-100-NCFN-01	Pilot operated, poppet type	100	350/500	Cartridge	VP000057	15.08. 160
	CEBN-180-NCFN-01	Pilot operated, poppet type	180	350/500	Cartridge	SAE-12-2N	15.08. 170
	CEBN-200-NCFN-01	Pilot operated, poppet type	200	350/500	Cartridge	VP000013	15.08. 180
	CEBN-300-NCFN-01	Pilot operated, poppet type	300	350/500	Cartridge	SAE-16-2N	15.08. 190
	CEBN-030-NCFN-05	Pilot operated, poppet type	30	350	Cartridge	SAE-08-2N	15.09. 200
	CEBN-040-NCFN-05	Pilot operated, poppet type	40	350/500	Cartridge	SAE-08-2N	15.09. 210
	CEBN-070-NCFN-05	Pilot operated, poppet type	70	350/500	Cartridge	SAE-10-2N	15.09. 220
	CEBN-100-NCFN-05	Pilot operated, poppet type	100	350/500	Cartridge	VP000057	15.09. 230
	CEBN-180-NCFN-05	Pilot operated, poppet type	180	350/500	Cartridge	SAE-12-2N	15.09. 240
	CEBN-200-NCFN-05	Pilot operated, poppet type	200	350/500	Cartridge	VP000013	15.09. 250
	CEBN-300-NCFN-05	Pilot operated, poppet type	300	350/500	Cartridge	SAE-16-2N	15.09. 260
	CEBN-040-NCFN-03	Pilot operated, poppet type	40	350/500	Cartridge	SAE-08-2N	15.10. 270
	CEBN-070-NCFN-03	Pilot operated, poppet type	70	350/500	Cartridge	SAE-10-2N	15.10. 280
	CEBN-100-NCFN-03	Pilot operated, poppet type	100	350/500	Cartridge	VP000057	15.10. 290
	CEBN-030-NCFN-02	Pilot operated, poppet type	30	350	Cartridge	SAE-08-2N	15.11. 300
	CEBN-040-NCFN-02	Pilot operated, poppet type	40	350/500	Cartridge	SAE-08-2N	15.11. 310
	CEBN-070-NCFN-02	Pilot operated, poppet type	70	350/500	Cartridge	SAE-10-2N	15.11. 320
	CEBN-100-NCFN-02	Pilot operated, poppet type	100	350/500	Cartridge	VP000057	15.11. 330
	CEBN-180-NCFN-02	Pilot operated, poppet type	180	350/500	Cartridge	SAE-12-2N	15.11. 340
	CEBN-200-NCFN-02	Pilot operated, poppet type	200	350/500	Cartridge	VP000013	15.11. 350
	CEBN-300-NCFN-02	Pilot operated, poppet type	300	350/500	Cartridge	SAE-16-2N	15.11. 360
	CEBN-030-NCFN-06	Pilot operated, poppet type	30	350	Cartridge	SAE-08-2N	15.12. 370
	CEBN-040-NCFN-06	Pilot operated, poppet type	40	350/500	Cartridge	SAE-08-2N	15.12. 380
	CEBN-070-NCFN-06	Pilot operated, poppet type	70	350/500	Cartridge	SAE-10-2N	15.12. 390
	CEBN-100-NCFN-06	Pilot operated, poppet type	100	350/500	Cartridge	VP000057	15.12. 400
	CEBN-180-NCFN-06	Pilot operated, poppet type	180	350/500	Cartridge	SAE-12-2N	15.12. 410
	CEBN-200-NCFN-06	Pilot operated, poppet type	200	350/500	Cartridge	VP000013	15.12. 420
	CEBN-300-NCFN-06	Pilot operated, poppet type	300	350/500	Cartridge	SAE-16-2N	15.12. 430
	CEBN-040-NCFN-04	Pilot operated, poppet type	40	350/500	Cartridge	SAE-08-2N	15.13. 440
	CEBN-070-NCFN-04	Pilot operated, poppet type	70	350/500	Cartridge	SAE-10-2N	15.13. 450
	CEBN-100-NCFN-04	Pilot operated, poppet type	100	350/500	Cartridge	VP000057	15.13. 460

SECTION 15

SOLENOID CARTRIDGES

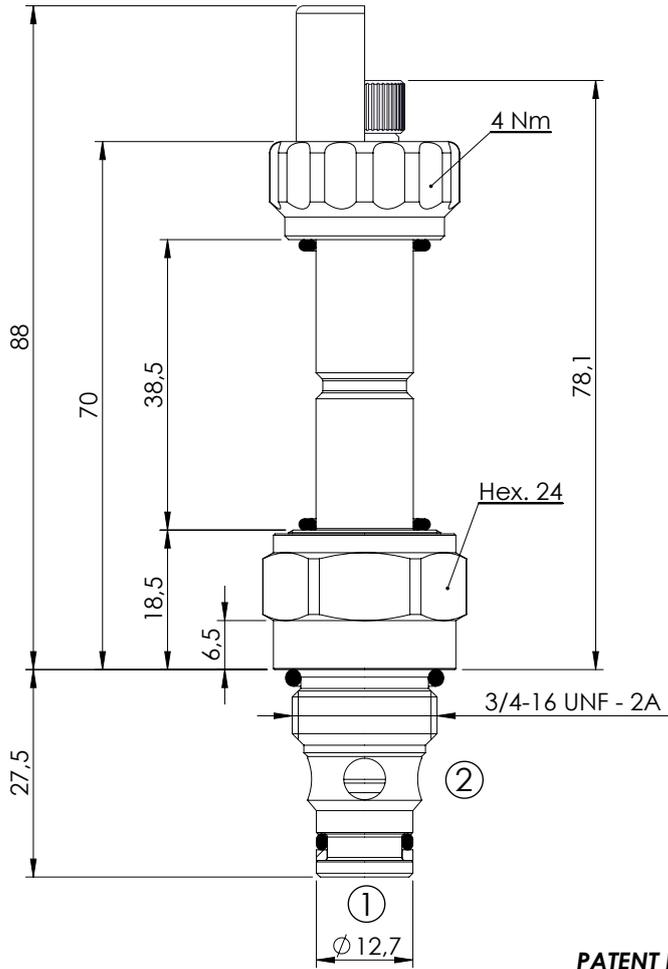


Hydraulic scheme	Valve description	Valve type	Rated flow (l/min)	Max. pressure (bar)	Installation	Main port size or cavity type	Page
	CEBN-040-NCFN-31	Pilot operated, poppet type	40	350/500	Cartridge	SAE-08-2N	15.14.470
	CEBN-070-NCFN-31	Pilot operated, poppet type	70	350/500	Cartridge	SAE-10-2N	15.14.480
	CEBN-100-NCFN-31	Pilot operated, poppet type	100	350/500	Cartridge	VP000057	15.14.490
	CEBN-180-NCFN-31	Pilot operated, poppet type	180	350/500	Cartridge	SAE-12-2N	15.14.500
	CEBN-200-NCFN-31	Pilot operated, poppet type	200	350/500	Cartridge	VP000013	15.14.510
	CEBN-300-NCFN-31	Pilot operated, poppet type	300	350/500	Cartridge	SAE-16-2N	15.14.520
	CEBN-040-NCFN-32	Pilot operated, poppet type	40	350/500	Cartridge	SAE-08-2N	15.15.530
	CEBN-070-NCFN-32	Pilot operated, poppet type	70	350/500	Cartridge	SAE-10-2N	15.15.540
	CEBN-100-NCFN-32	Pilot operated, poppet type	100	350/500	Cartridge	VP000057	15.15.550
	CEBN-180-NCFN-32	Pilot operated, poppet type	180	350/500	Cartridge	SAE-12-2N	15.15.560
	CEBN-200-NCFN-32	Pilot operated, poppet type	200	350/500	Cartridge	VP000013	15.15.570
	CEBN-300-NCFN-32	Pilot operated, poppet type	300	350/500	Cartridge	SAE-16-2N	15.15.580
	CECS-010-SEFN-61	Direct acting, spool type	10	210	Cartridge	SAE-08-3N	15.16.590
	CECS-020-SEFN-61	Direct acting, spool type	20	210	Cartridge	SAE-08-3N	15.16.600
	CECS-010-SEFN-62	Direct acting, spool type	10	210	Cartridge	SAE-08-3N	15.17.610
	CECS-010-SEFN-63	Direct acting, spool type	10	210	Cartridge	SAE-08-3N	15.18.620
	CECS-020-SEFN-63	Direct acting, spool type	20	210	Cartridge	SAE-08-3N	15.18.630
	CECS-010-SEFN-64	Direct acting, spool type	10	210	Cartridge	SAE-08-3N	15.19.640
	CECS-020-SEFN-64	Direct acting, spool type	20	210	Cartridge	SAE-08-3N	15.19.650
	CEDS-010-SEFN-40	Direct acting, spool type	10	210	Cartridge	SAE-08-4N	15.20.660
	CEDS-010-SEFN-41	Direct acting, spool type	10	210	Cartridge	SAE-08-4N	15.21.670
	CEDS-010-SEFN-43	Direct acting, spool type	10	210	Cartridge	SAE-08-4N	15.22.680
	CEES-010-SEFN-51	Direct acting, spool type	10	210	Cartridge	SAE-08-4N	15.23.690
	CEES-010-SEFN-52	Direct acting, spool type	10	210	Cartridge	SAE-08-4N	15.24.700
	CEES-010-SEFN-53	Direct acting, spool type	10	210	Cartridge	SAE-08-4N	15.25.710
	CEES-010-SEFN-54	Direct acting, spool type	10	210	Cartridge	SAE-08-4N	15.26.720
	CEBD-040-NAMV CEBD-040-NCMV	Direct acting, poppet type	40	350	Cartridge	VP000338	15.27.730
	CEBT-500-NCFN-01	Piloted operated, spool type	500	350	Cartridge	SAE-20-2N	15.28.740
	CEBT-500-NAFN-02	Piloted operated, spool type	500	350	Cartridge	SAE-20-2N	15.29.750

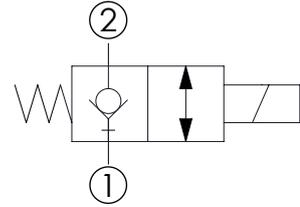
SOLENOID OPERATED CARTRIDGE

CEBD-001-NCFN

**DIRECT OPERATED
POPPET TYPE**



PATENT PENDING

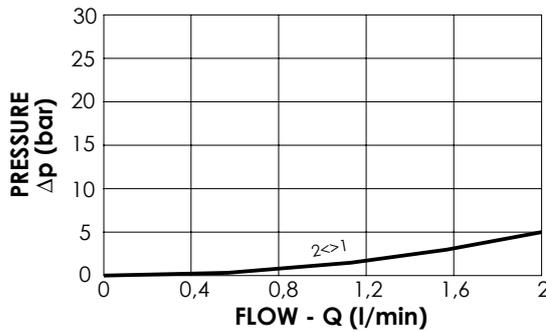


SPECIFICATIONS

Max. operating pressure:	350/500 bar
Rated flow:	1,5 l/min
Cavity:	SAE-08-2N
Weight:	0,14 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RA900081

NOTES

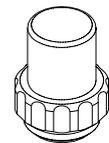
Installation torque: 45 - 50 Nm



OPTIONS



SEALING CAP



Ordering code:
AT000113

ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)
CE000200	CEBD-001-NCFN-15-S08-N350	Standard	350
CE000201	CEBD-001-NCFK-15-S08-N350	Knob style override	350
CE000500	CEBD-001-NCFN-15-S08-N500	Standard	500
CE000501	CEBD-001-NCFK-15-S08-N500	Knob style override	500

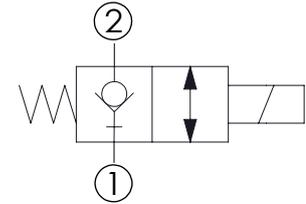
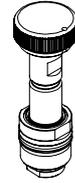
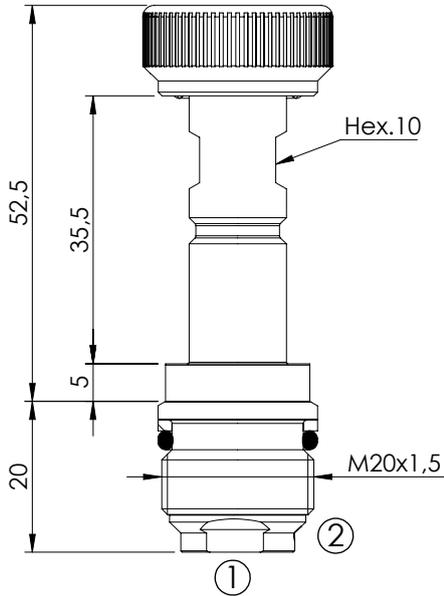
SOLENOID OPERATED CARTRIDGE

CEBN-001-NCFN

DIRECT OPERATED
POPPET TYPE

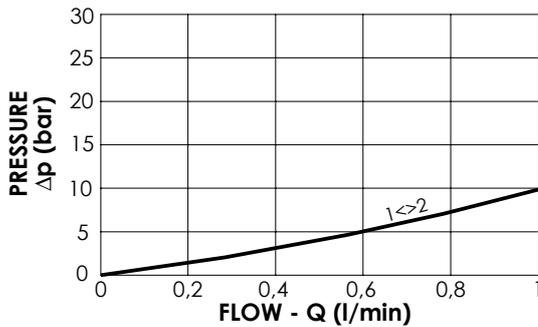


NEW



SPECIFICATIONS

Max. operating pressure:	350 bar
Rated flow:	1 l/min
Cavity:	VP000445
Weight:	0,1 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RC700445



NOTES

Installation torque: 40 - 45 Nm

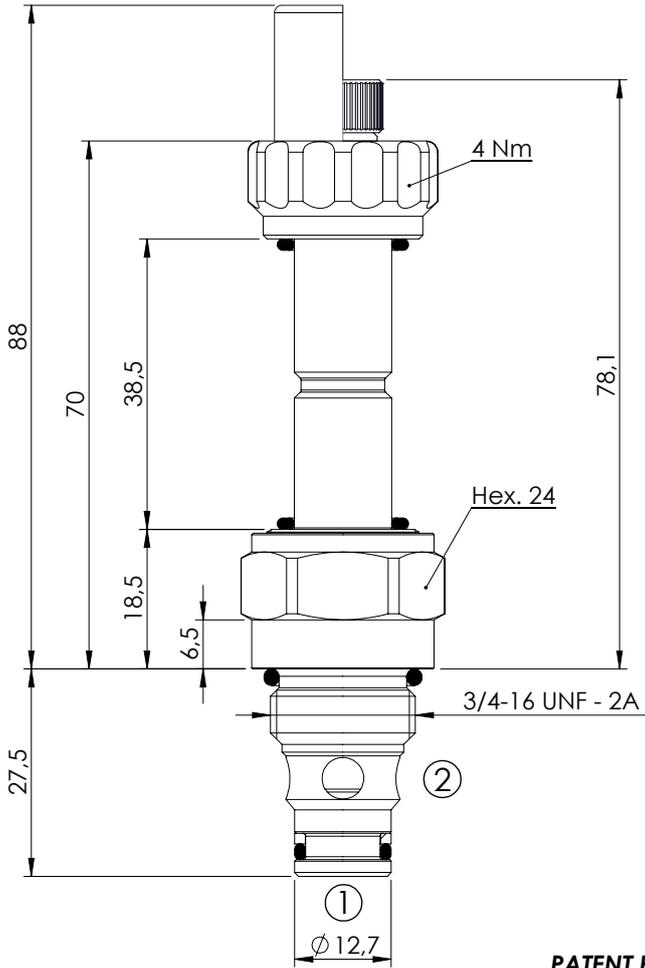
ORDERING CODES

Quick code	Description	Max operating pressure (bar)	
CE000870	CEBN-001-NCFN-15-445-N350	350	

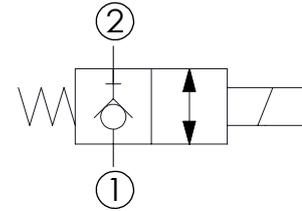
SOLENOID OPERATED CARTRIDGE

CEBD-001-NCFN

**DIRECT OPERATED
POPPET TYPE**



PATENT PENDING

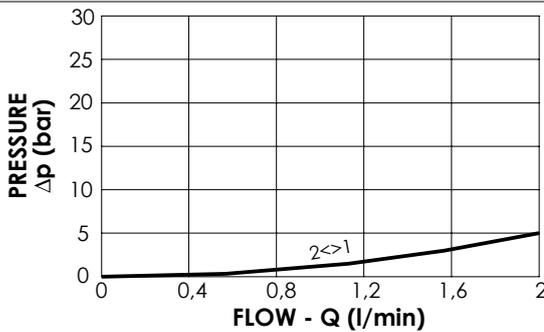


SPECIFICATIONS

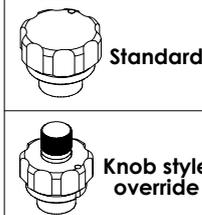
Max. operating pressure:	350/500 bar
Rated flow:	1,5 l/min
Cavity:	SAE-08-2N
Weight:	0,14 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RA900081

NOTES

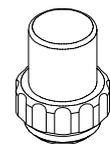
Installation torque: 45 - 50 Nm



OPTIONS



SEALING CAP



Ordering code:
AT000113

ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)
CE000202	CEBD-001-NCFN-16-S08-N350	Standard	350
CE000203	CEBD-001-NCFK-16-S08-N350	Knob style override	350
CE000502	CEBD-001-NCFN-16-S08-N350	Standard	500
CE000503	CEBD-001-NCFK-16-S08-N500	Knob style override	500

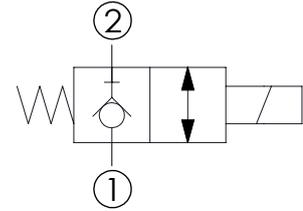
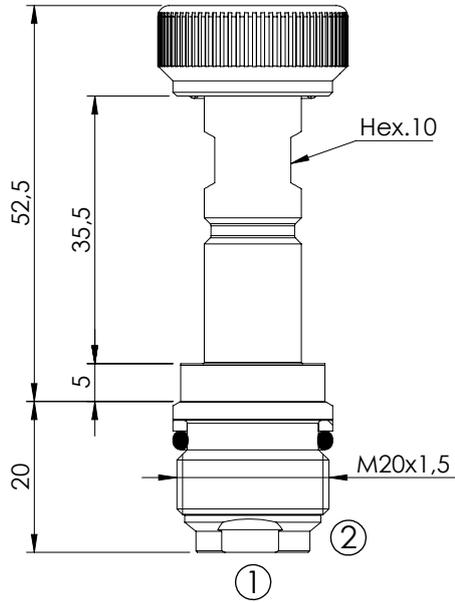
SOLENOID OPERATED CARTRIDGE

CEBN-001-NCFN

DIRECT OPERATED
POPPET TYPE

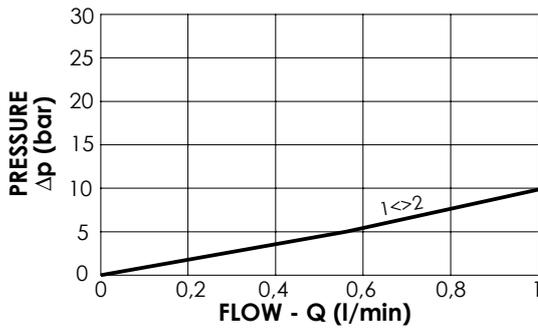


NEW



SPECIFICATIONS

Max. operating pressure:	350 bar
Rated flow:	1 l/min
Cavity:	VP000445
Weight:	0,1 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RC700445



NOTES

Installation torque: 40 - 45 Nm

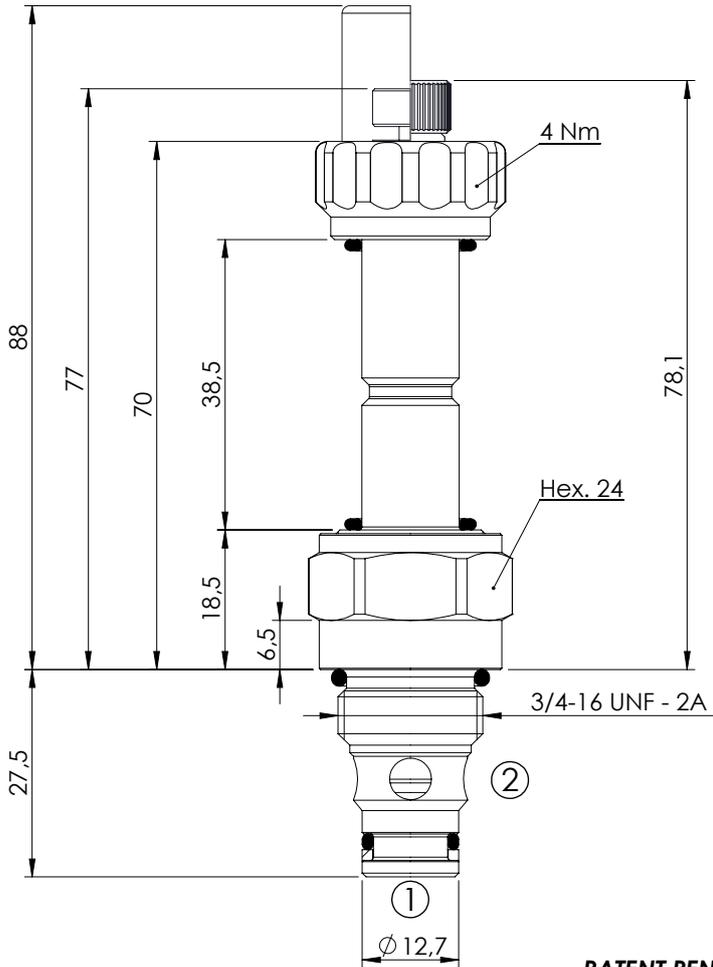
ORDERING CODES

Quick code	Description	Max operating pressure (bar)	
CE000871	CEBN-001-NCFN-16-445-N350	350	

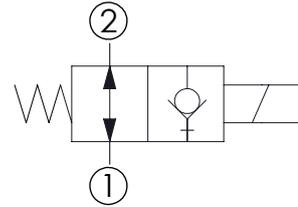
SOLENOID OPERATED CARTRIDGE

CEBD-001-NAFN

**DIRECT OPERATED
POPPET TYPE**



PATENT PENDING

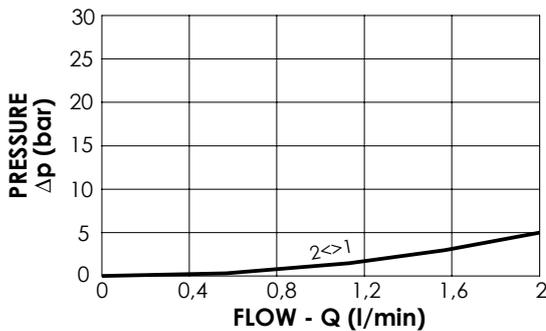


SPECIFICATIONS

Max. operating pressure:	350/500 bar
Rated flow:	1,5 l/min
Cavity:	SAE-08-2N
Weight:	0,14 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RA900081

NOTES

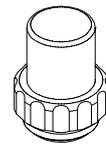
Installation torque: 45 - 50 Nm



OPTIONS

- Standard
- Push style override
- Knob style override

SEALING CAP



Ordering code:
AT000113

ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)
CE000204	CEBD-001-NAFN-13-S08-N350	Standard	350
CE000205	CEBD-001-NAFP-13-S08-N350	Push style override	350
CE000206	CEBD-001-NAFK-13-S08-N350	Knob style override	350
CE000504	CEBD-001-NAFN-13-S08-N500	Standard	500
CE000505	CEBD-001-NAFP-13-S08-N500	Push style override	500
CE000506	CEBD-001-NAFK-13-S08-N500	Knob style override	500

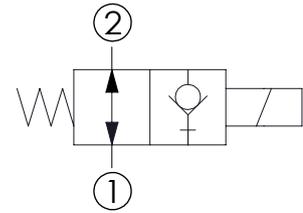
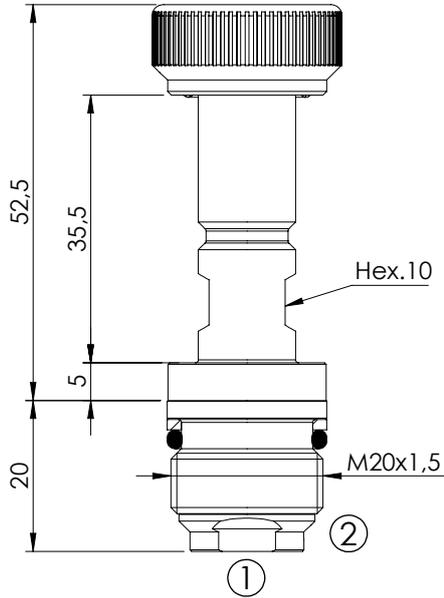
SOLENOID OPERATED CARTRIDGE

CEBN-001-NAFN

DIRECT OPERATED
POPPET TYPE

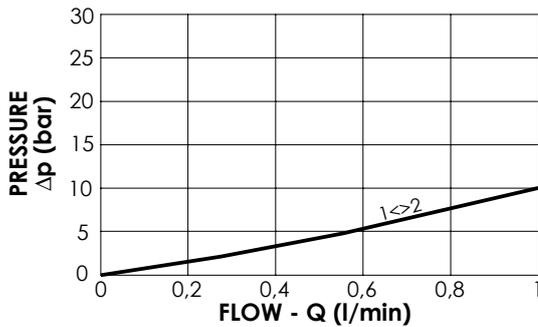


NEW



SPECIFICATIONS

Max. operating pressure:	350 bar
Rated flow:	1 l/min
Cavity:	VP000445
Weight:	0,1 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RC700445



NOTES

Installation torque:	40 - 45 Nm
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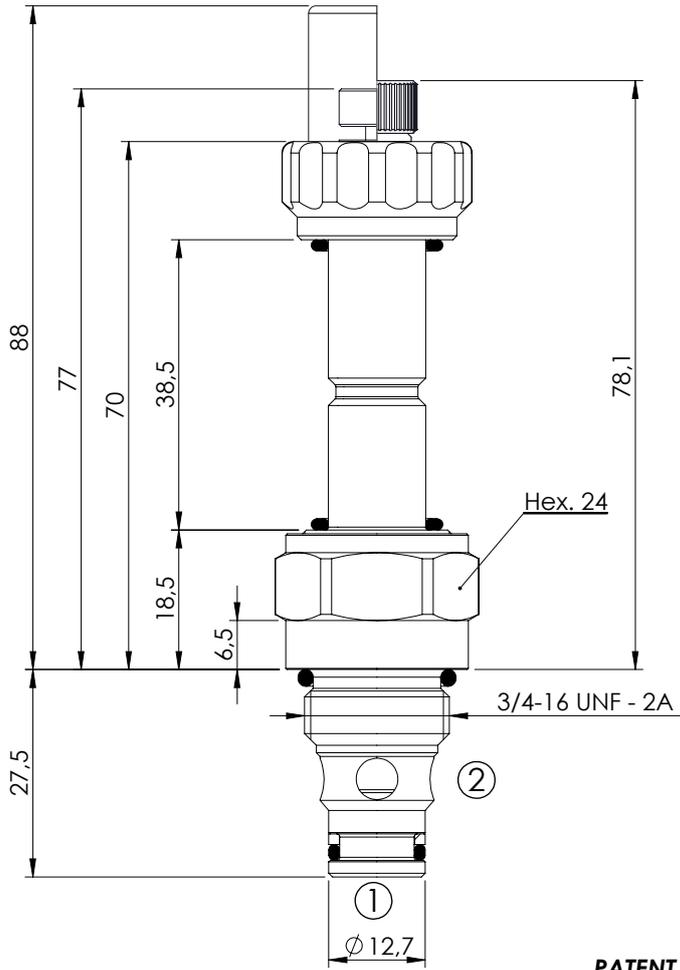
ORDERING CODES

Quick code	Description	Max operating pressure (bar)	
CE000872	CEBN-001-NAFN-13-445-N350	350	

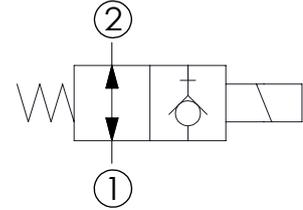
SOLENOID OPERATED CARTRIDGE

CEBD-001-NAFN

**DIRECT OPERATED
POPPET TYPE**



PATENT PENDING

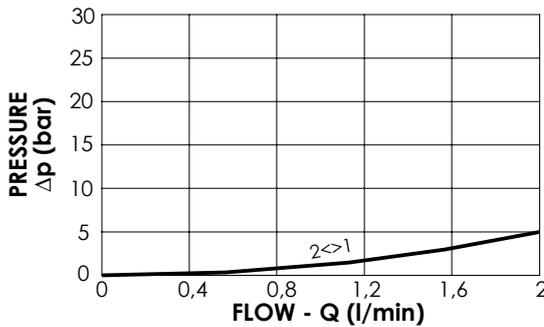


SPECIFICATIONS

Max. operating pressure:	350/500 bar
Rated flow:	1,5 l/min
Cavity:	SAE-08-2N
Weight:	0,14 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RA900081

NOTES

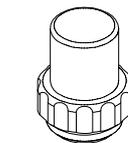
Installation torque: 45 - 50 Nm



OPTIONS

- Standard
- Push style override
- Knob style override

SEALING CAP



Ordering code:
AT000113

ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)
CE000207	CEBD-001-NAFN-14-S08-N350	Standard	350
CE000208	CEBD-001-NAFP-14-S08-N350	Push style override	350
CE000209	CEBD-001-NAFK-14-S08-N350	Knob style override	350
CE000507	CEBD-001-NAFN-14-S08-N500	Standard	500
CE000508	CEBD-001-NAFP-14-S08-N500	Push style override	500
CE000509	CEBD-001-NAFK-14-S08-N500	Knob style override	500

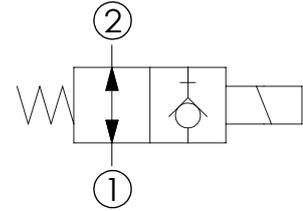
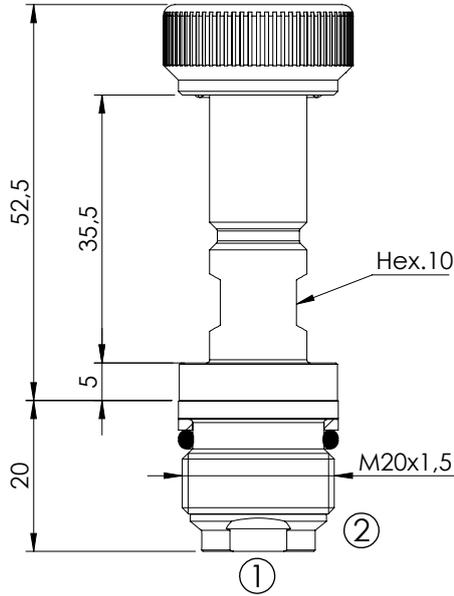
SOLENOID OPERATED CARTRIDGE

CEBN-001-NAFN

DIRECT OPERATED
POPPET TYPE

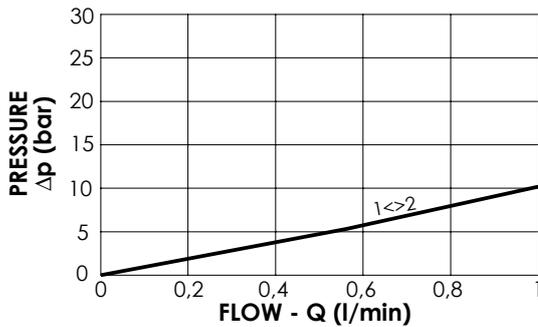


NEW



SPECIFICATIONS

Max. operating pressure:	350 bar
Rated flow:	1 l/min
Cavity:	VP000445
Weight:	0,1 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RC700445



NOTES

Installation torque:	40 - 45 Nm
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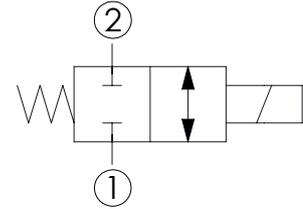
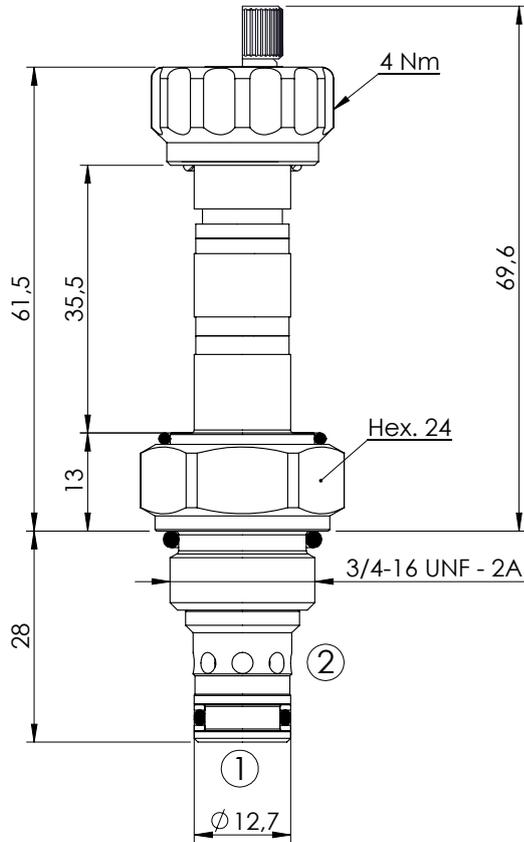
ORDERING CODES

Quick code	Description	Max operating pressure (bar)	
CE000873	CEBN-001-NAFN-14-445-N350	350	

SOLENOID OPERATED CARTRIDGE

CEBS-010-NCFN

**DIRECT OPERATED
SPOOL TYPE**



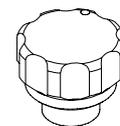
SPECIFICATIONS

Max. operating pressure:	210 bar
Rated flow:	10 l/min
Cavity:	SAE-08-2N
Weight:	0,12 kg
Min. voltage required:	90% of nominal
Coil type:	M7
Seal kit:	RB700081

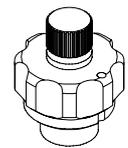
NOTES

Installation torque: 45 - 50 Nm

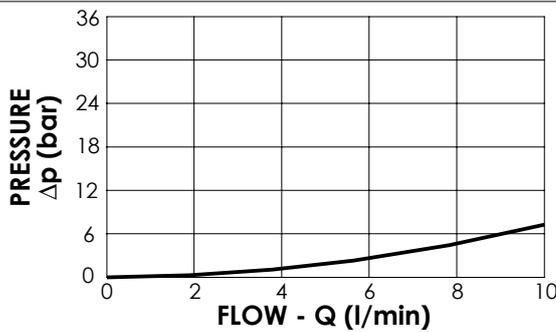
OPTIONS



Standard



Knob style
override



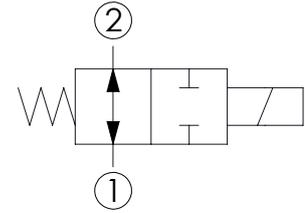
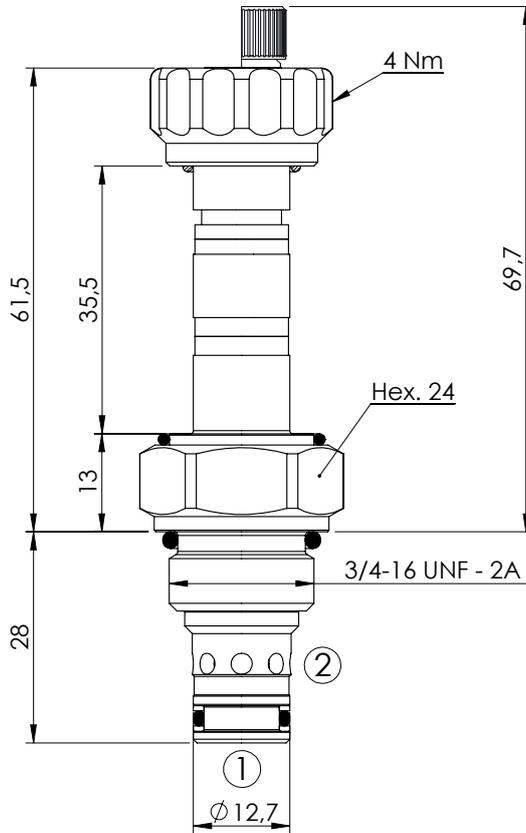
ORDERING CODES

Quick code	Description	Options	
CE000092	CEBS-010-NCFN-22-S08-N210	Standard	
CE000093	CEBS-010-NCFE-22-S08-N210	Knob style override	

SOLENOID OPERATED CARTRIDGE

CEBS-010-NAFN

**DIRECT OPERATED
SPOOL TYPE**



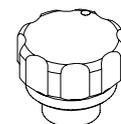
SPECIFICATIONS

Max. operating pressure:	210 bar
Rated flow:	10 l/min
Cavity:	SAE-08-2N
Weight:	0,12 kg
Min. voltage required:	90% of nominal
Coil type:	M7
Seal kit:	RB700081

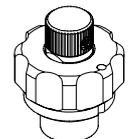
NOTES

Installation torque: 45 - 50 Nm

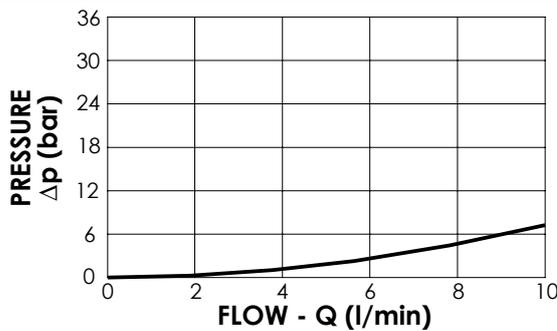
OPTIONS



Standard



Knob style
override



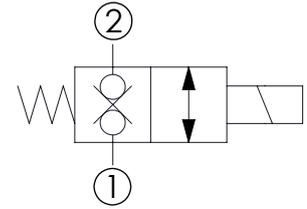
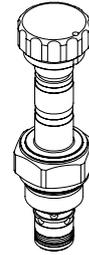
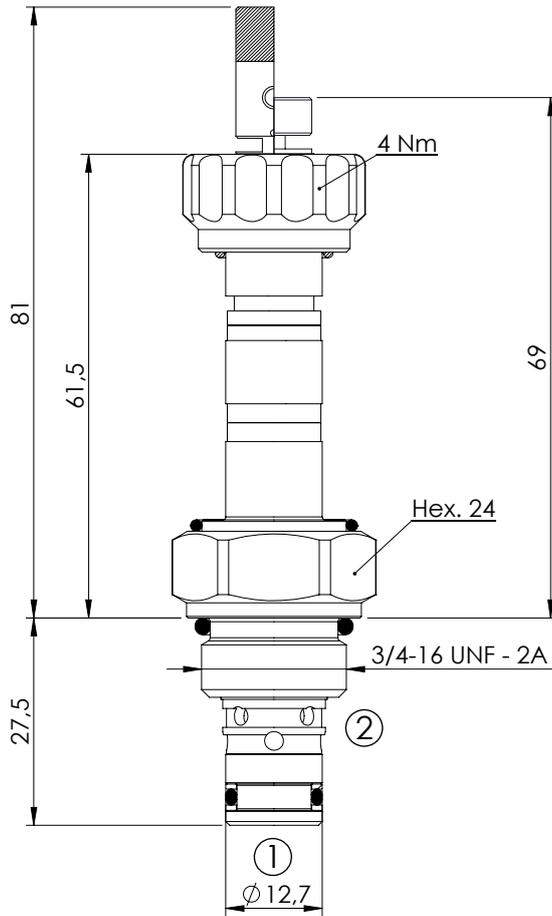
ORDERING CODES

Quick code	Description	Options	
CE000090	CEBS-010-NAFN-23-S08-N210	Standard	
CE000091	CEBS-010-NAFE-23-S08-N210	Knob style override	

SOLENOID OPERATED CARTRIDGE

CEBD-015-NCFN

**DIRECT OPERATED
POPPET TYPE**



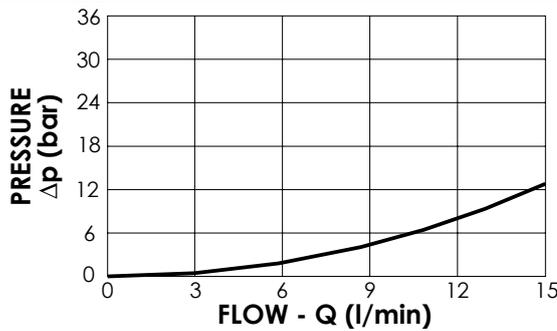
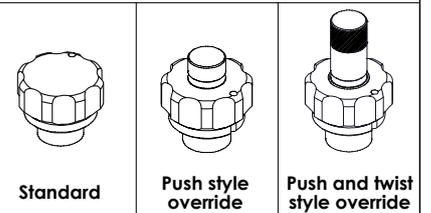
SPECIFICATIONS

Max. operating pressure:	210 bar
Rated flow:	15 l/min
Cavity:	SAE-08-2N
Weight:	0,12 kg
Min. voltage required:	90% of nominal
Coil type:	M7
Seal kit:	RB700081

NOTES

Installation torque: **45 - 50 Nm**

OPTIONS



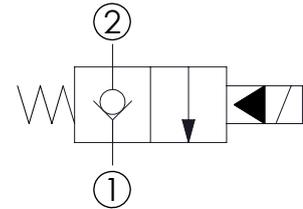
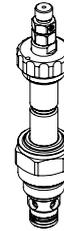
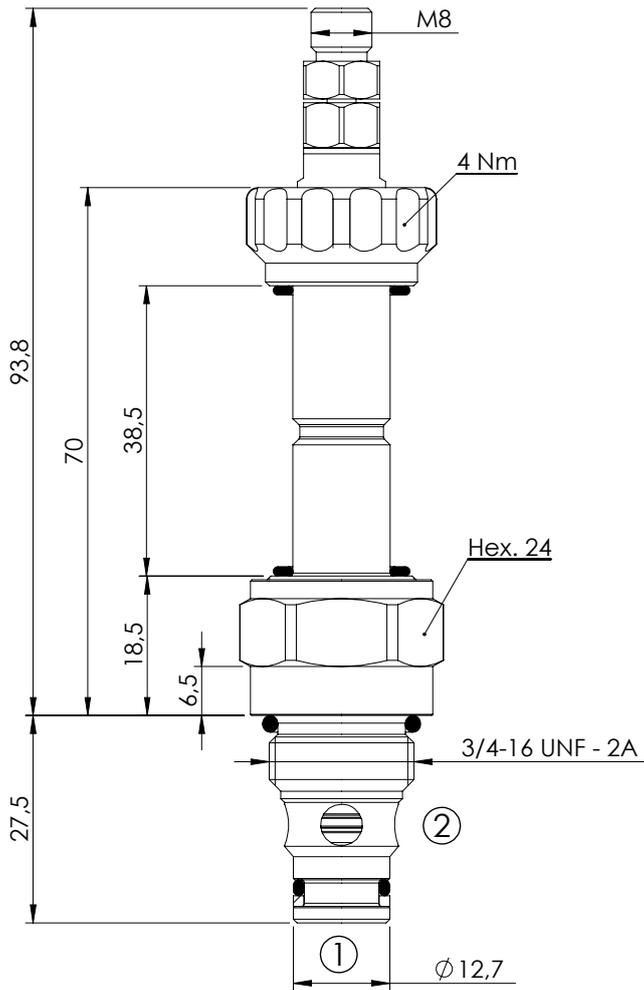
ORDERING CODES

Quick code	Description	Options	
CE000062	CEBD-015-NCFN-21-S08-N210	Standard	
CE000063	CEBD-015-NCFE-21-S08-N210	Push style override	
CE000905	CEBD-015-NCFE-21-S08-N210-T	Push and twist style override	

SOLENOID OPERATED CARTRIDGE

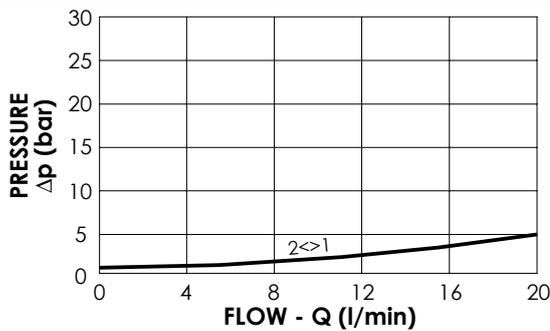
CEBN-020-NCFF

**PILOT OPERATED
POPPET TYPE**



SPECIFICATIONS

Max. operating pressure:	250 bar
Rated flow:	20 l/min
Cavity:	SAE-08-2N
Weight:	0,16 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RA900081



NOTES

Installation torque: 45 - 50 Nm

ORDERING CODES

Quick code	Description	Options		
CE000470	CEBN-020-NCFF-01-S08-N250	Cable override		

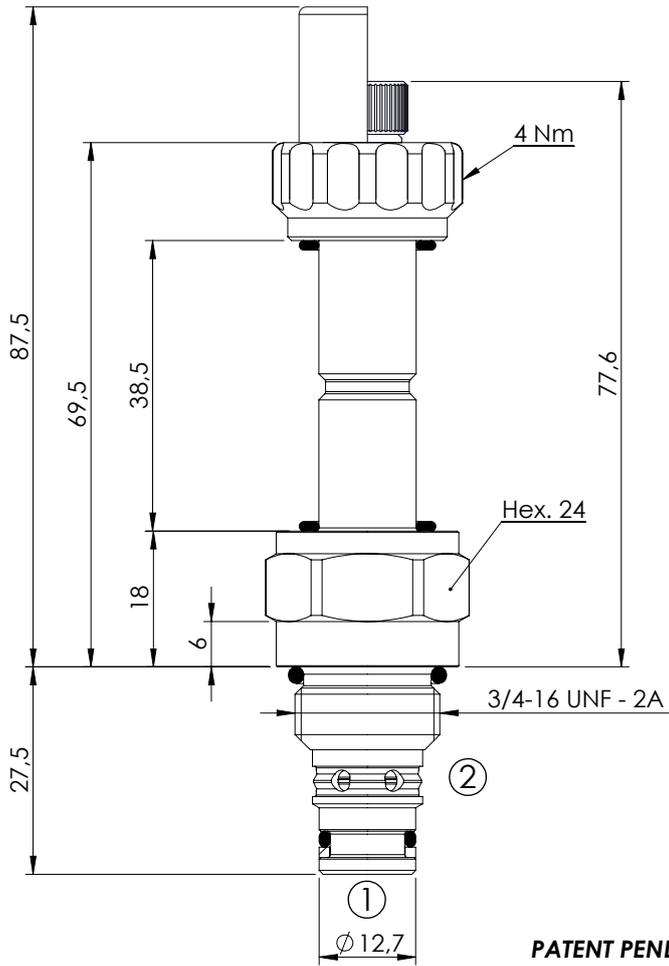
SOLENOID OPERATED CARTRIDGE

CEBN-030-NCFN

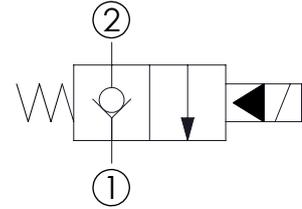
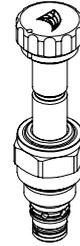
PILOT OPERATED
POPPET TYPE



NEW



PATENT PENDING

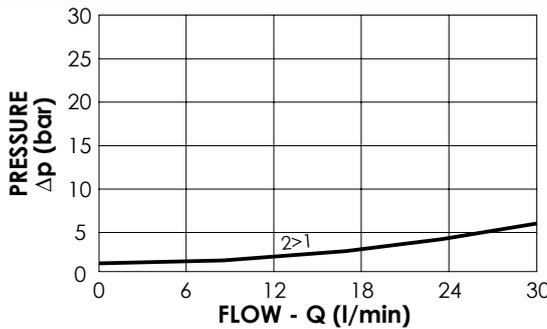


SPECIFICATIONS

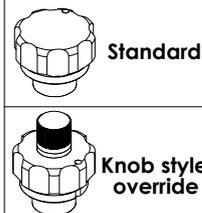
Max. operating pressure:	350 bar
Rated flow:	30 l/min
Cavity:	SAE-08-2N
Weight:	0,14 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RA900081

NOTES

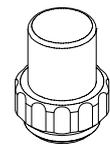
Installation torque: 45 - 50 Nm



OPTIONS



SEALING CAP



Ordering code:
AT000113

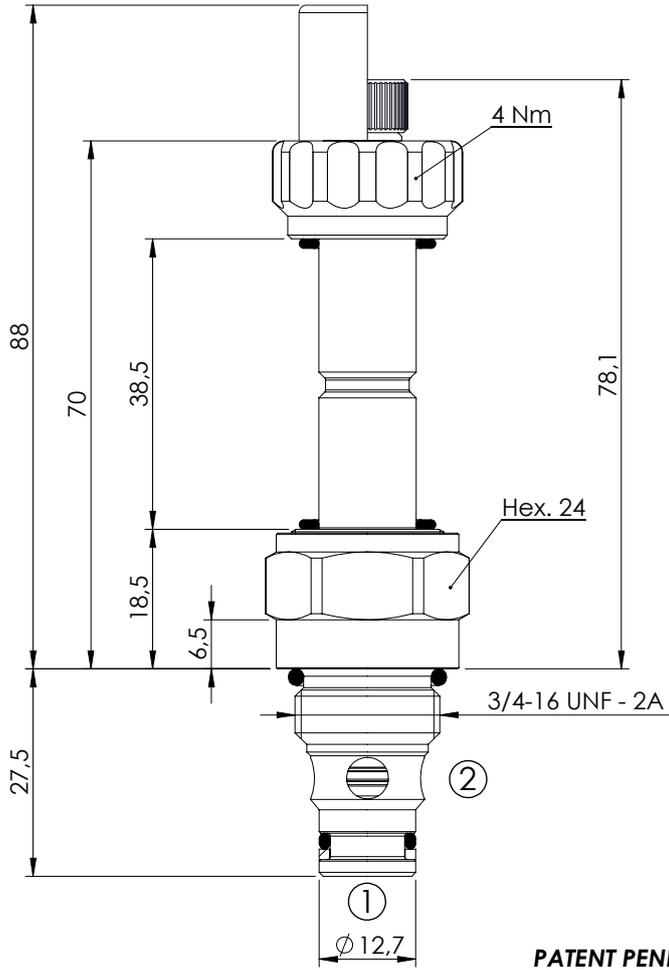
ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)
CE000455	CEBN-030-NCFN-01-S08-N350	Standard	350
CE000456	CEBN-030-NCFK-01-S08-N350	Knob style override	350

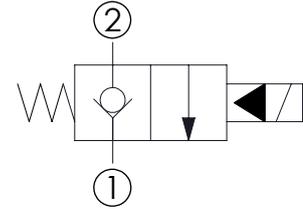
SOLENOID OPERATED CARTRIDGE

CEBN-040-NCFN

**PILOT OPERATED
POPPET TYPE**



PATENT PENDING

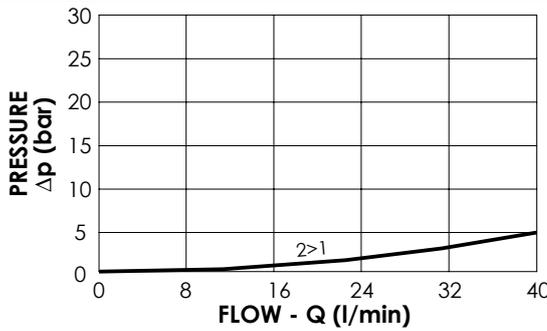


SPECIFICATIONS

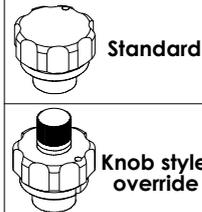
Max. operating pressure:	350/500 bar
Rated flow:	40 l/min
Cavity:	SAE-08-2N
Weight:	0,14 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RA900081

NOTES

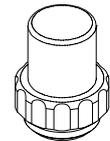
Installation torque: 45 - 50 Nm



OPTIONS



SEALING CAP



Ordering code:
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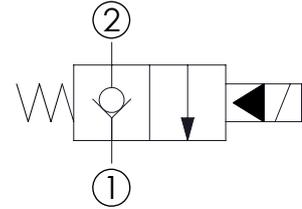
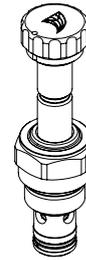
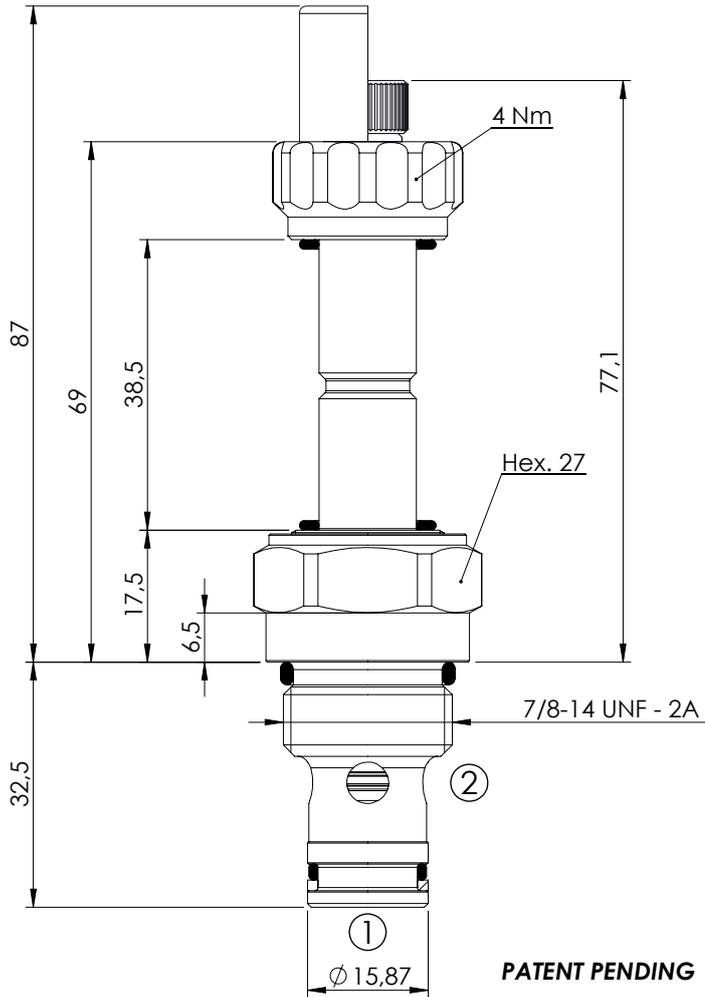
ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)
CE000210	CEBN-040-NCFN-01-S08-N350	Standard	350
CE000212	CEBN-040-NCFK-01-S08-N350	Knob style override	350
CE000510	CEBN-040-NCFN-01-S08-N500	Standard	500
CE000512	CEBN-040-NCFK-01-S08-N500	Knob style override	500

SOLENOID OPERATED CARTRIDGE

CEBN-070-NCFN

**PILOT OPERATED
POPPET TYPE**

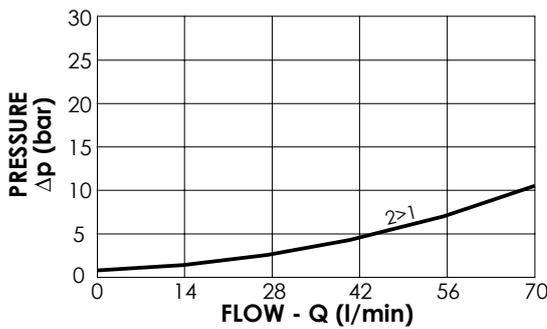


SPECIFICATIONS

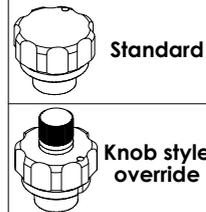
Max. operating pressure:	350/500 bar
Rated flow:	70 l/min
Cavity:	SAE-10-2N
Weight:	0,18 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RA900082

NOTES

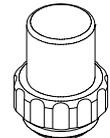
Installation torque: 55 - 62 Nm



OPTIONS



SEALING CAP



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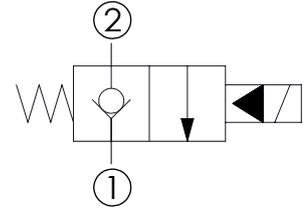
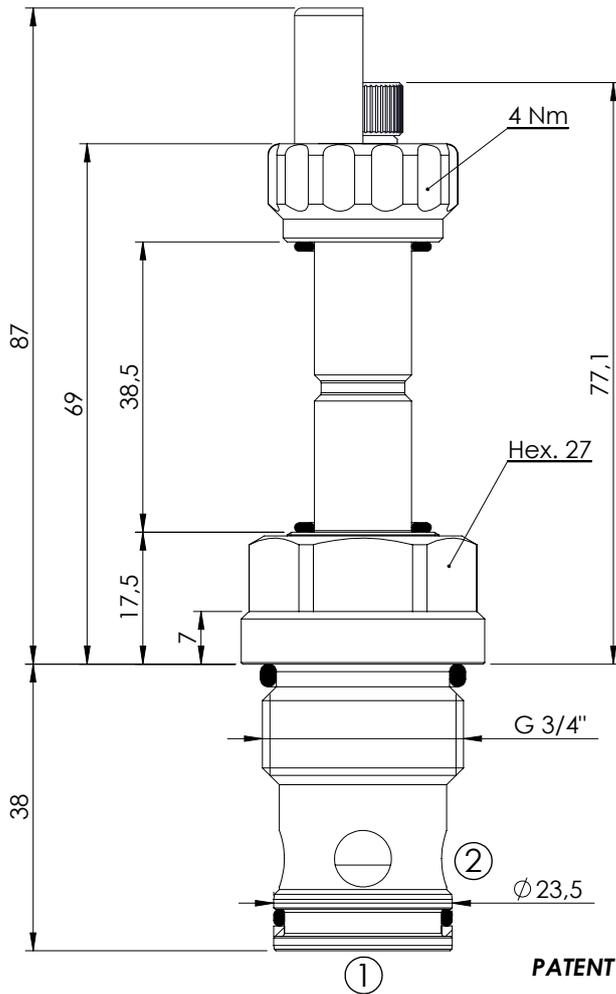
ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)
CE000245	CEBN-070-NCFN-01-S10-N350	Standard	350
CE000247	CEBN-070-NCFK-01-S10-N350	Knob style override	350
CE000545	CEBN-070-NCFN-01-S10-N500	Standard	500
CE000547	CEBN-070-NCFK-01-S10-N500	Knob style override	500

SOLENOID OPERATED CARTRIDGE

CEBN-100-NCFN

**PILOT OPERATED
POPPET TYPE**

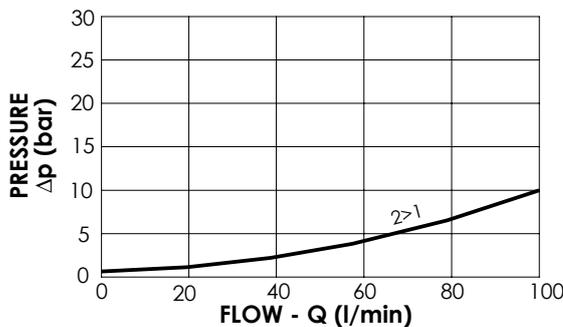


SPECIFICATIONS

Max. operating pressure:	350/500 bar
Rated flow:	100 l/min
Cavity:	VP000057
Weight:	0,25 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RC900057

NOTES

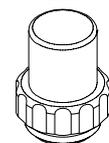
Installation torque: 80 - 90 Nm



OPTIONS



SEALING CAP



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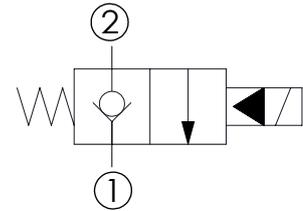
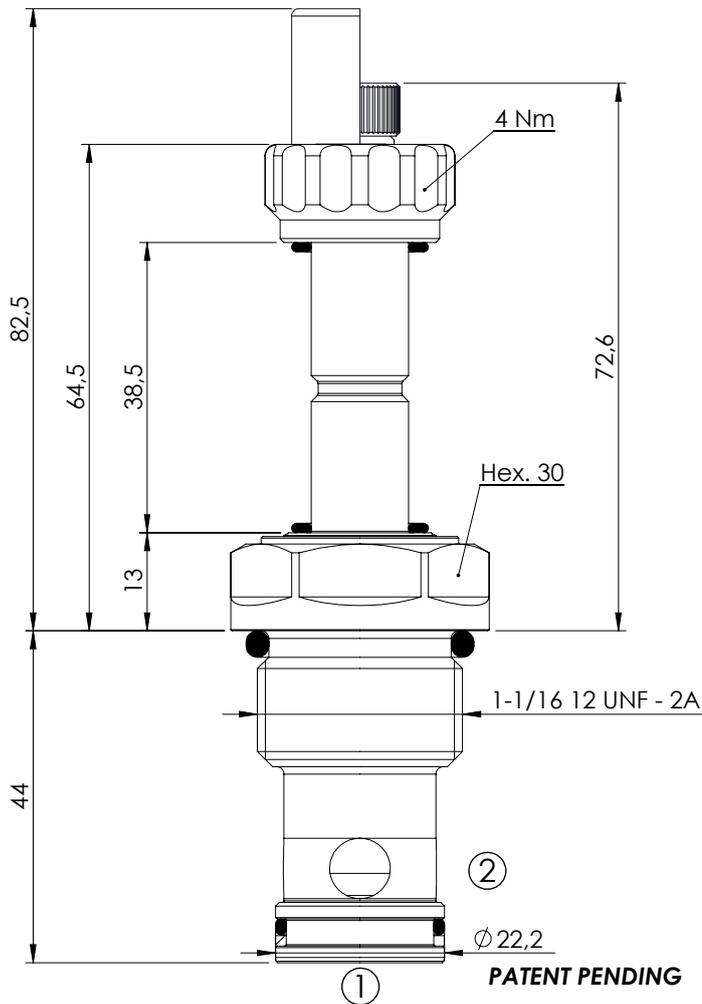
ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)	
CE000280	CEBN-100-NCFN-01-057-N350	Standard	350	
CE000282	CEBN-100-NCFK-01-057-N350	Knob style override	350	
CE000580	CEBN-100-NCFN-01-057-N500	Standard	500	
CE000582	CEBN-100-NCFK-01-057-N500	Knob style override	500	

SOLENOID OPERATED CARTRIDGE

CEBN-180-NCFN

**PILOT OPERATED
POPPET TYPE**

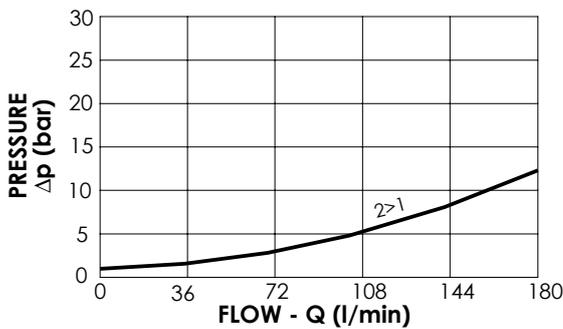


SPECIFICATIONS

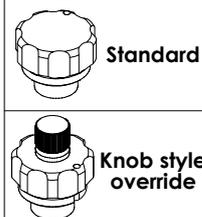
Max. operating pressure:	350/500 bar
Rated flow:	180 l/min
Cavity:	SAE-12-2N
Weight:	0,25 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RA900083

NOTES

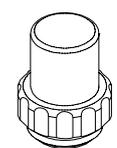
Installation torque: 75 - 82 Nm



OPTIONS



SEALING CAP



Ordering code:
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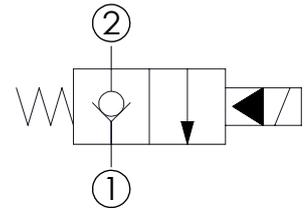
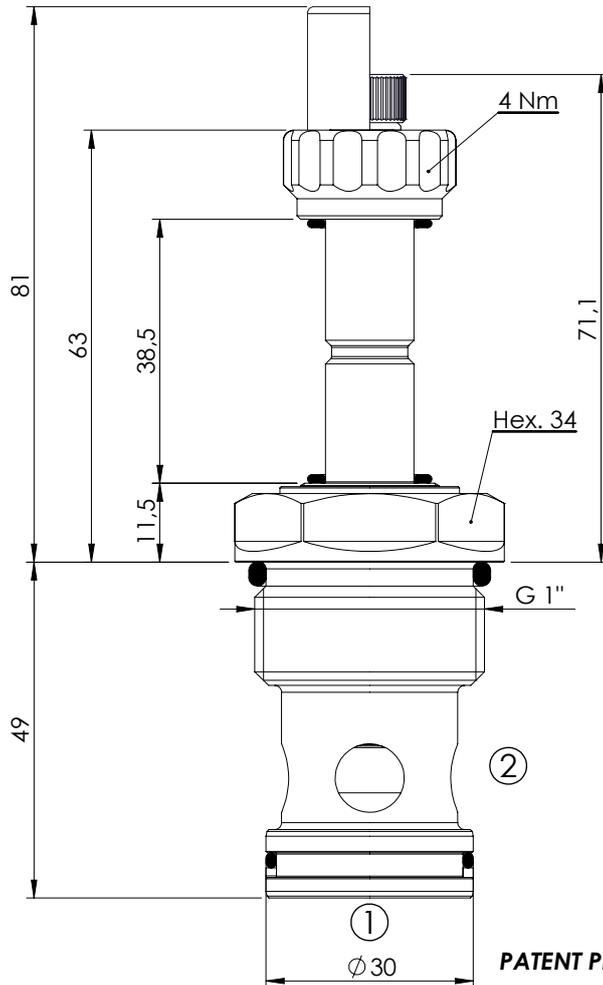
ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)	
CE000315	CEBN-180-NCFN-01-S12-N350	Standard	350	
CE000317	CEBN-180-NCFK-01-S12-N350	Knob style override	350	
CE000615	CEBN-180-NCFN-01-S12-N500	Standard	500	
CE000617	CEBN-180-NCFK-01-S12-N500	Knob style override	500	

SOLENOID OPERATED CARTRIDGE

CEBN-200-NCFN

**PILOT OPERATED
POPPET TYPE**

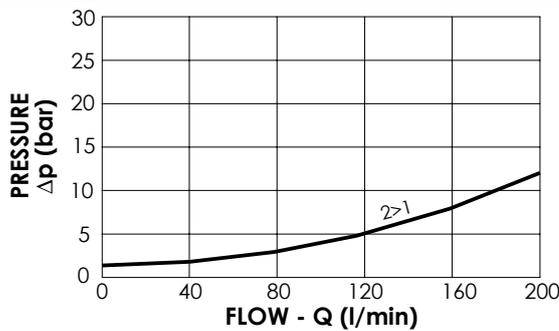


SPECIFICATIONS

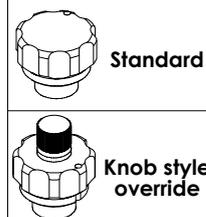
Max. operating pressure:	350/500 bar
Rated flow:	200 l/min
Cavity:	VP000013
Weight:	0,35 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RC900013

NOTES

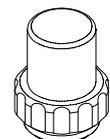
Installation torque: 145 - 160 Nm



OPTIONS



SEALING CAP



Ordering code:
AT000113

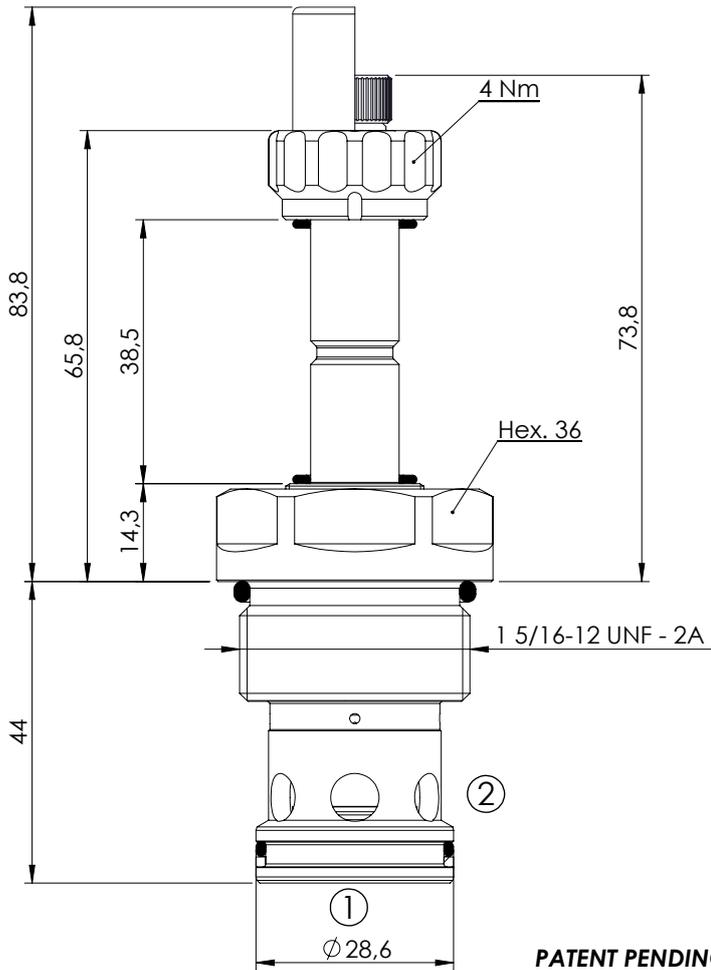
ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)	
CE000350	CEBN-200-NCFN-01-013-N350	Standard	350	
CE000352	CEBN-200-NCFK-01-013-N350	Knob style override	350	
CE000650	CEBN-200-NCFN-01-013-N500	Standard	500	
CE000652	CEBN-200-NCFK-01-013-N500	Knob style override	500	

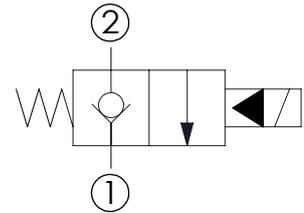
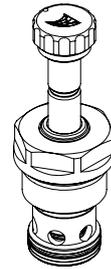
SOLENOID OPERATED CARTRIDGE

CEBN-300-NCFN

**PILOT OPERATED
POPPET TYPE**



PATENT PENDING

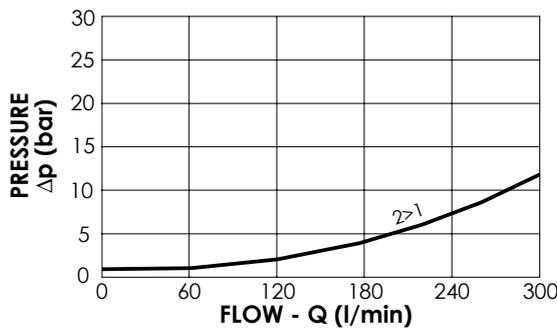


SPECIFICATIONS

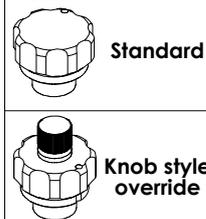
Max. operating pressure:	350/500 bar
Rated flow:	300 l/min
Cavity:	SAE-16-2N
Weight:	0,36 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RA900084

NOTES

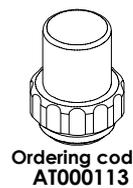
Installation torque: 118 - 132 Nm



OPTIONS



SEALING CAP



ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)
CE000385	CEBN-300-NCFN-01-S16-N350	Standard	350
CE000387	CEBN-300-NCFK-01-S16-N350	Knob style override	350
CE000685	CEBN-300-NCFN-01-S16-N500	Standard	500
CE000687	CEBN-300-NCFK-01-S16-N500	Knob style override	500

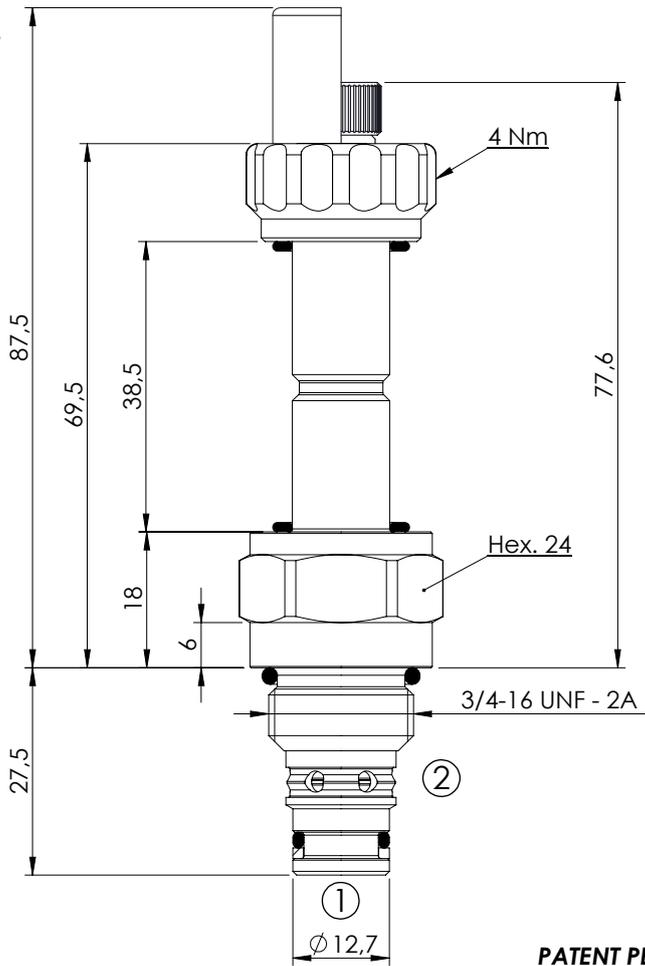
SOLENOID OPERATED CARTRIDGE

CEBN-030-NCFN

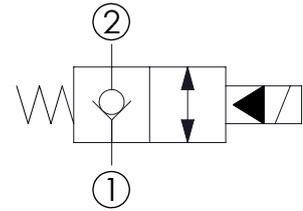
PILOT OPERATED
POPPET TYPE



NEW



PATENT PENDING

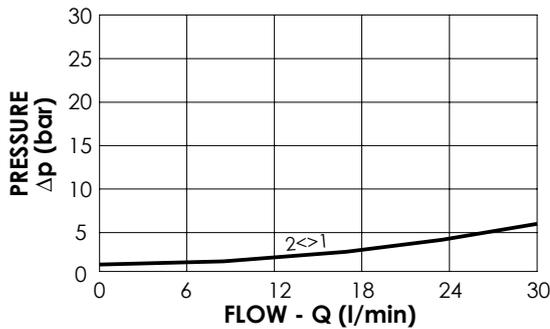


SPECIFICATIONS

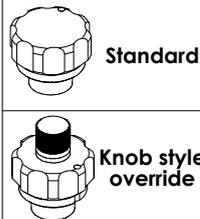
Max. operating pressure:	350 bar
Rated flow:	30 l/min
Cavity:	SAE-08-2N
Weight:	0,14 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RA900081

NOTES

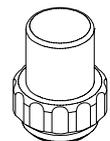
Installation torque: 45 - 50 Nm



OPTIONS



SEALING CAP



Ordering code:
AT000113

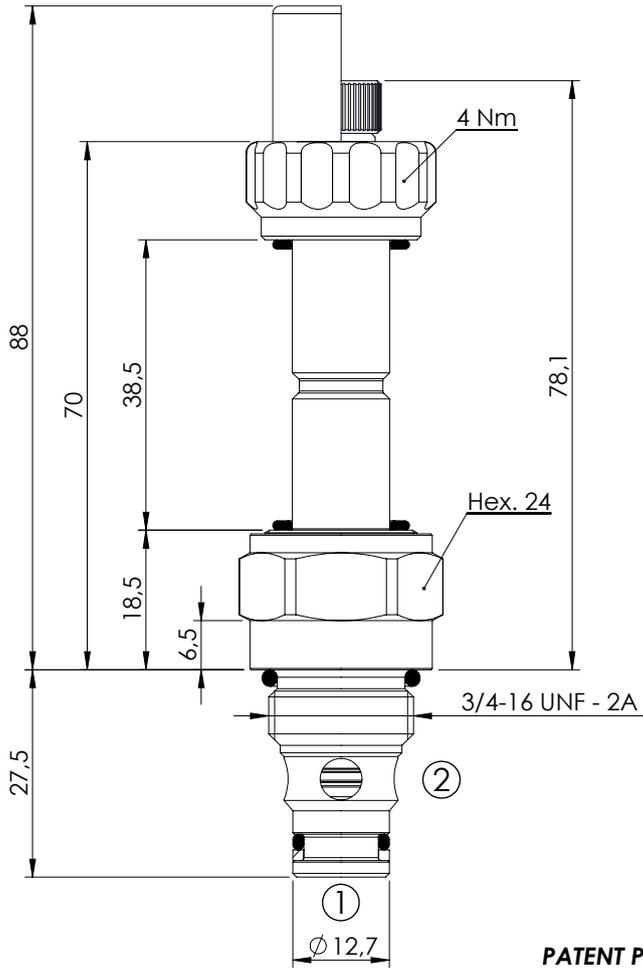
ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)
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CE000458	CEBN-030-NCFK-05-S08-N350	Knob style override	350

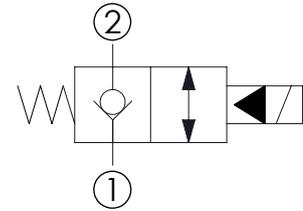
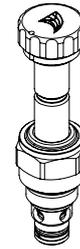
SOLENOID OPERATED CARTRIDGE

CEBN-040-NCFN

**PILOT OPERATED
POPPET TYPE**



PATENT PENDING

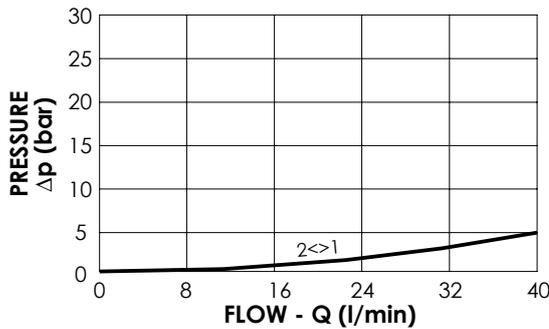


SPECIFICATIONS

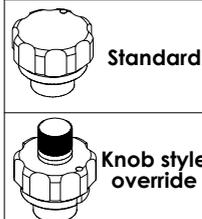
Max. operating pressure:	350/500 bar
Rated flow:	40 l/min
Cavity:	SAE-08-2N
Weight:	0,14 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RA900081

NOTES

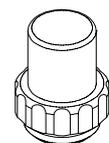
Installation torque: 45 - 50 Nm



OPTIONS



SEALING CAP



Ordering code:
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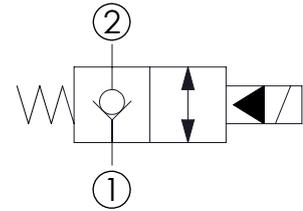
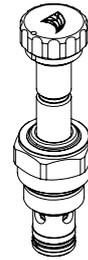
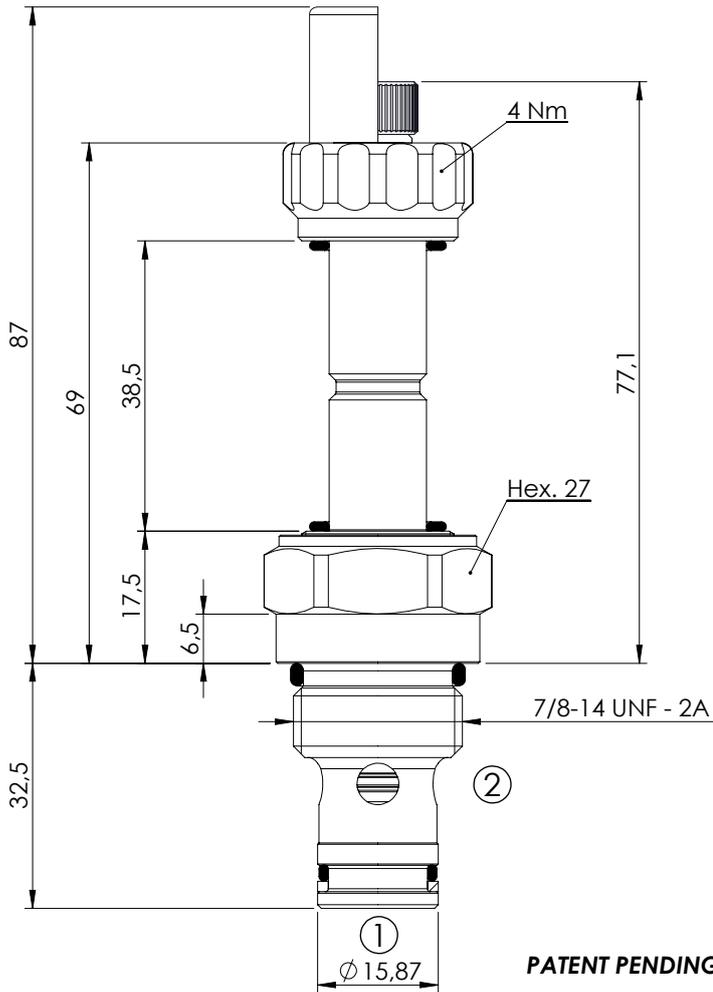
ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)	Extra Spring
CE000218	CEBN-040-NCFN-05-S08-N350	Standard	350	No
CE000220	CEBN-040-NCFK-05-S08-N350	Knob style override	350	No
CE000219	CEBN-040-XCFN-05-S08-N350	Standard	350	Yes
CE000221	CEBN-040-XCFK-05-S08-N350	Knob style override	350	Yes
CE000518	CEBN-040-NCFN-05-S08-N500	Standard	500	No
CE000520	CEBN-040-NCFK-05-S08-N500	Knob style override	500	No

SOLENOID OPERATED CARTRIDGE

CEBN-070-NCFN

**PILOT OPERATED
POPPET TYPE**

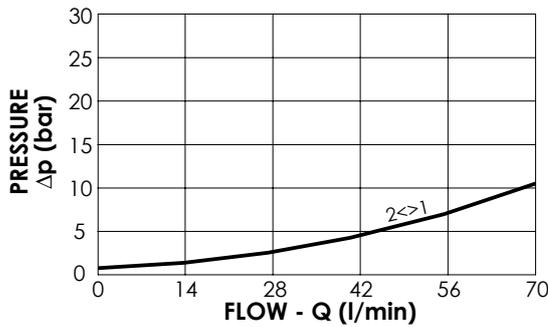


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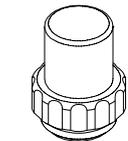
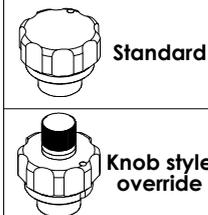
Max. operating pressure:	350/500 bar
Rated flow:	70 l/min
Cavity:	SAE-10-2N
Weight:	0,18 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RA900082

NOTES

Installation torque: 55 - 62 Nm



OPTIONS SEALING CAP



Ordering code:
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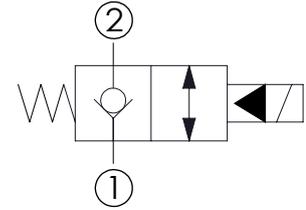
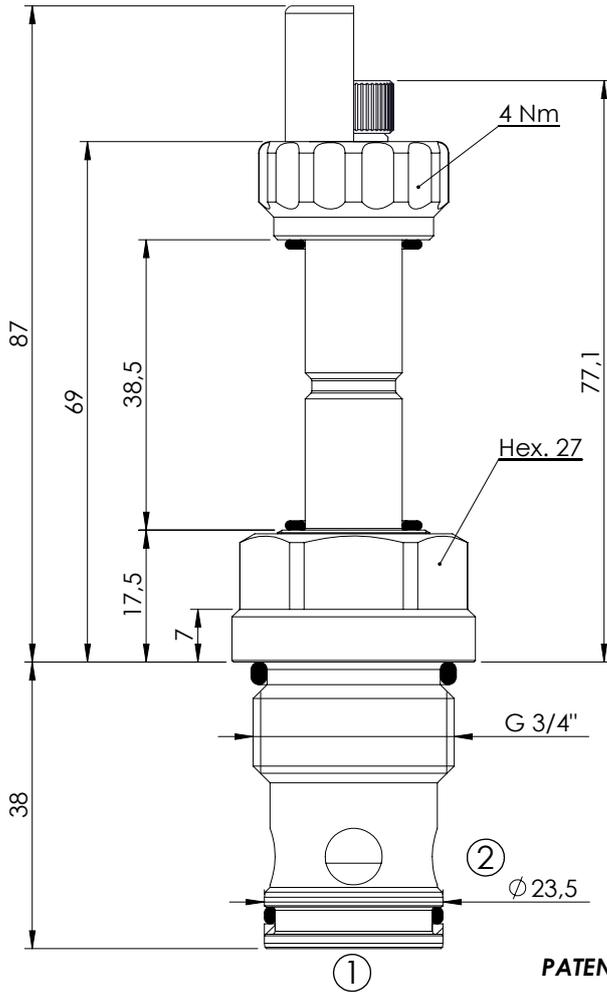
ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)	
CE000253	CEBN-070-NCFN-05-S10-N350	Standard	350	
CE000255	CEBN-070-NCFK-05-S10-N350	Knob style override	350	
CE000553	CEBN-070-NCFN-05-S10-N500	Standard	500	
CE000555	CEBN-070-NCFK-05-S10-N500	Knob style override	500	

SOLENOID OPERATED CARTRIDGE

CEBN-100-NCFN

**PILOT OPERATED
POPPET TYPE**

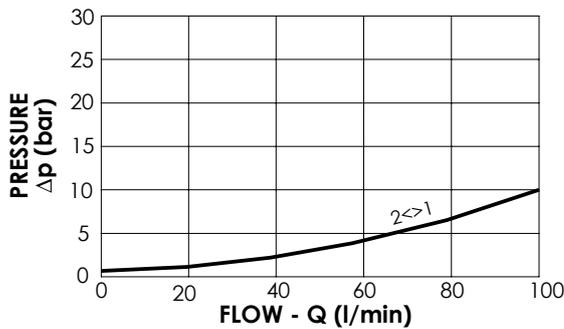


SPECIFICATIONS

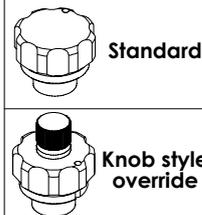
Max. operating pressure:	350/500 bar
Rated flow:	100 l/min
Cavity:	VP000057
Weight:	0,25 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RC900057

NOTES

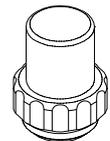
Installation torque: 80 - 90 Nm



OPTIONS



SEALING CAP



Ordering code:
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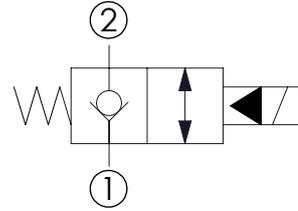
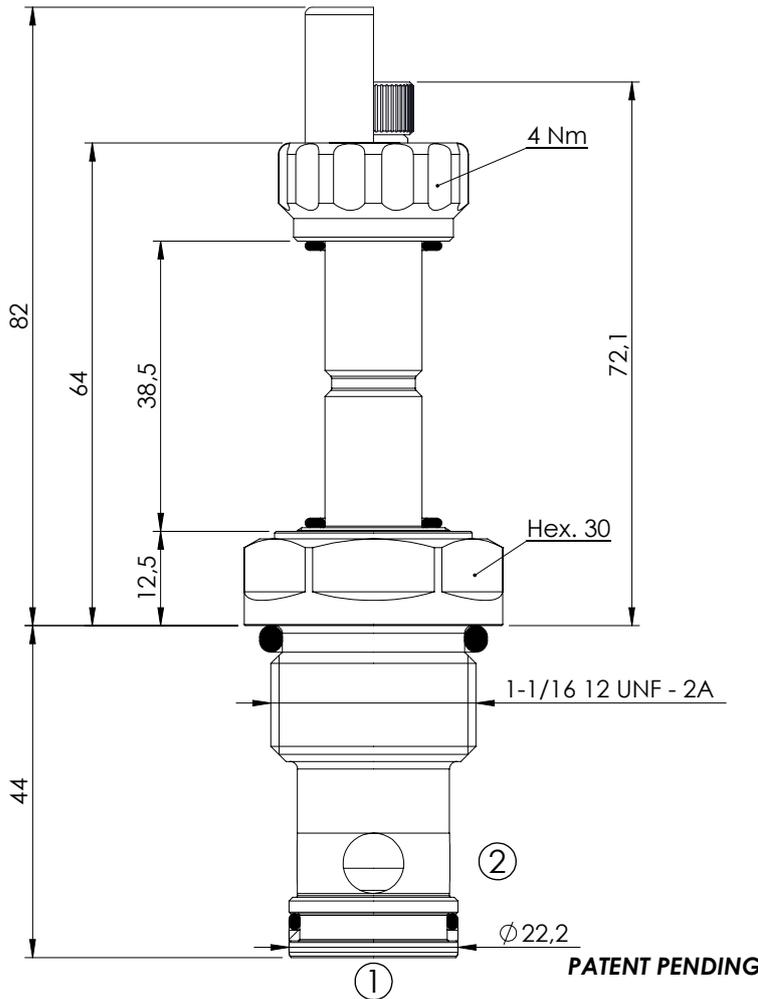
ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)	
CE000288	CEBN-100-NCFN-05-057-N350	Standard	350	
CE000290	CEBN-100-NCFK-05-057-N350	Knob style override	350	
CE000588	CEBN-100-NCFN-05-057-N500	Standard	500	
CE000590	CEBN-100-NCFK-05-057-N500	Knob style override	500	

SOLENOID OPERATED CARTRIDGE

CEBN-180-NCFN

**PILOT OPERATED
POPPET TYPE**

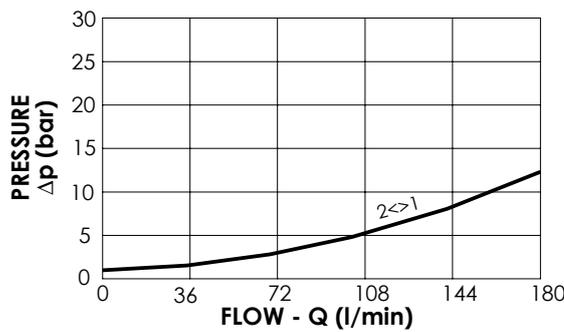


SPECIFICATIONS

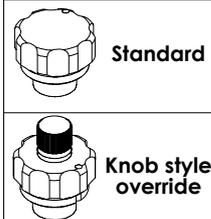
Max. operating pressure:	350/500 bar
Rated flow:	180 l/min
Cavity:	SAE-12-2N
Weight:	0,25 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RA900083

NOTES

Installation torque: 75 - 82 Nm



OPTIONS



SEALING CAP



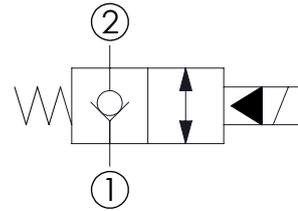
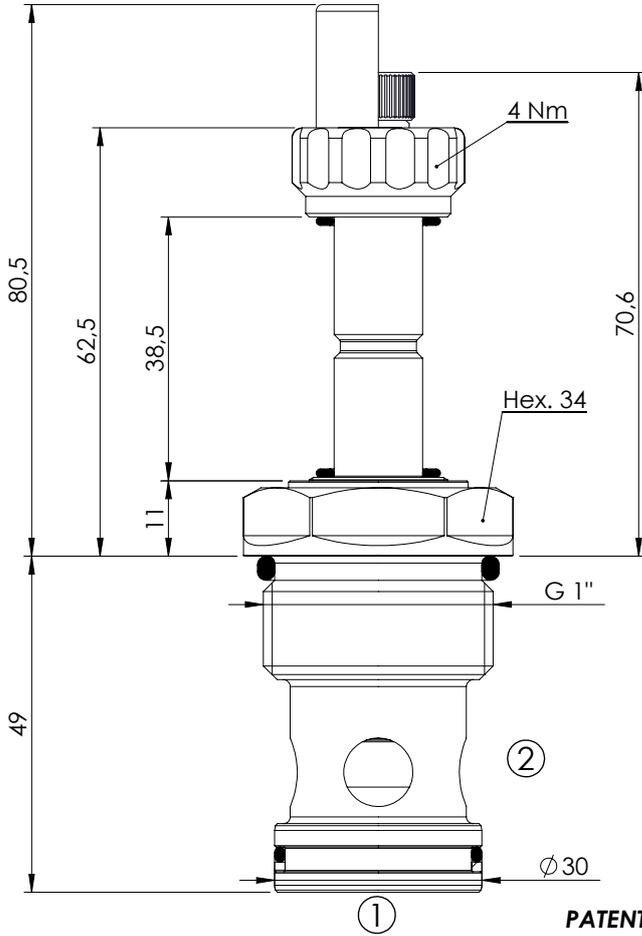
ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)	
CE000323	CEBN-180-NCFN-05-S12-N350	Standard	350	
CE000325	CEBN-180-NCFK-05-S12-N350	Knob style override	350	
CE000623	CEBN-180-NCFN-05-S12-N500	Standard	500	
CE000625	CEBN-180-NCFK-05-S12-N500	Knob style override	500	

SOLENOID OPERATED CARTRIDGE

CEBN-200-NCFN

**PILOT OPERATED
POPPET TYPE**

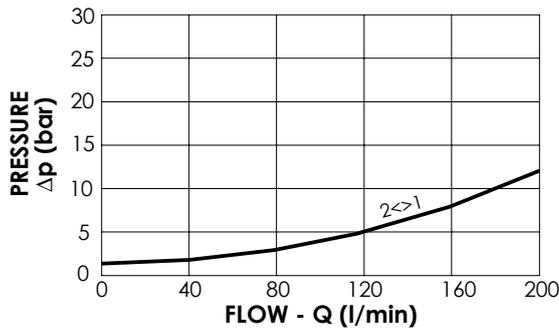


SPECIFICATIONS

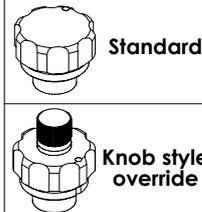
Max. operating pressure:	350/500 bar
Rated flow:	200 l/min
Cavity:	VP000013
Weight:	0,35 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RC900013

NOTES

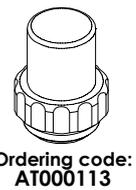
Installation torque: 145 - 160 Nm



OPTIONS



SEALING CAP



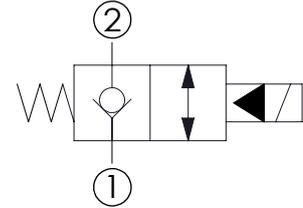
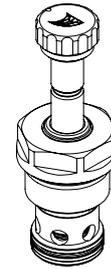
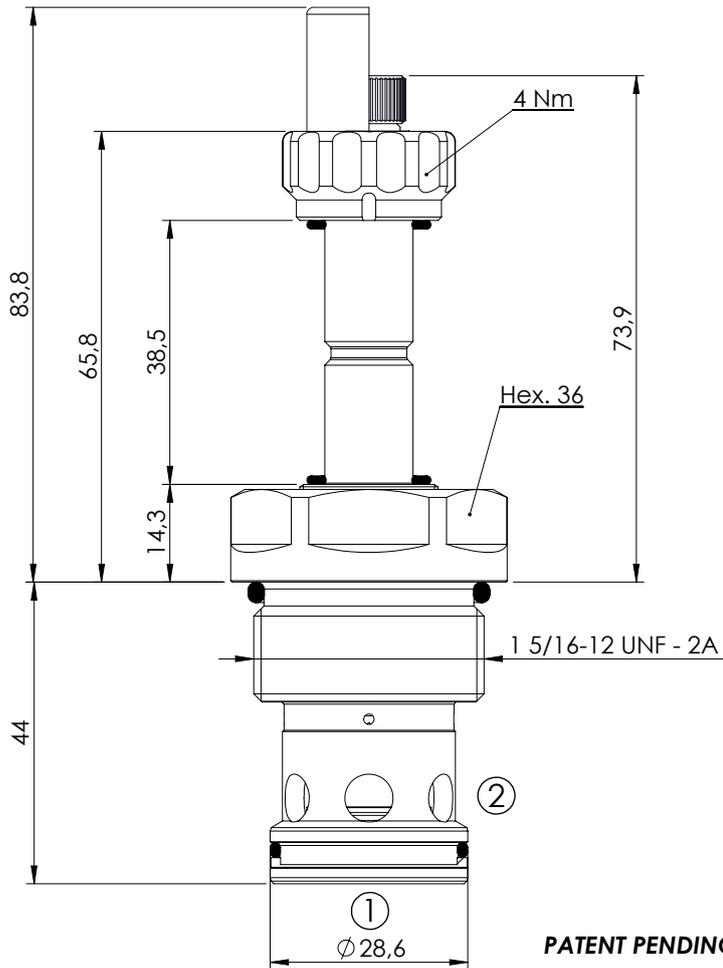
ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)
CE000358	CEBN-200-NCFN-05-013-N350	Standard	350
CE000360	CEBN-200-NCFK-05-013-N350	Knob style override	350
CE000658	CEBN-200-NCFN-05-013-N500	Standard	500
CE000660	CEBN-200-NCFK-05-013-N500	Knob style override	500

SOLENOID OPERATED CARTRIDGE

CEBN-300-NCFN

**PILOT OPERATED
POPPET TYPE**



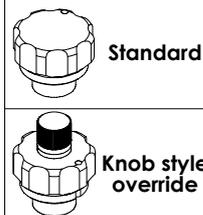
SPECIFICATIONS

Max. operating pressure:	350/500 bar
Rated flow:	300 l/min
Cavity:	SAE-16-2N
Weight:	0,36 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RA900084

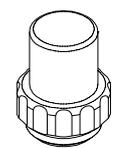
NOTES

Installation torque: 118 - 132 Nm

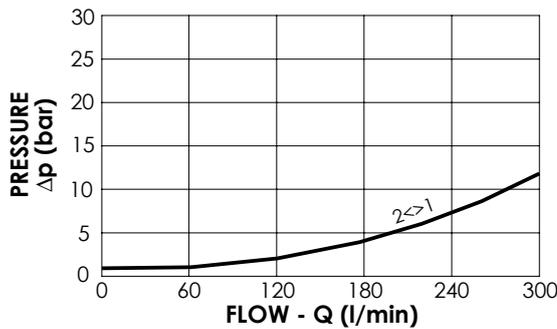
OPTIONS



SEALING CAP



Ordering code: AT000113



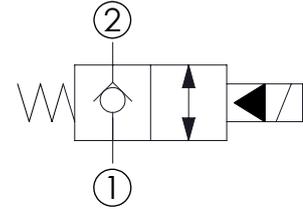
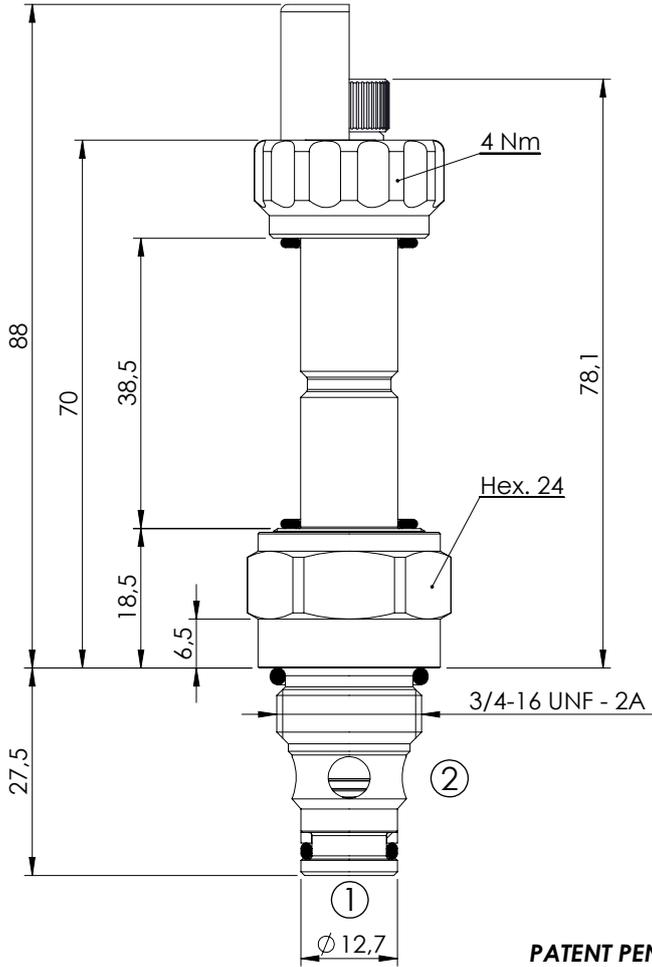
ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)
CE000393	CEBN-300-NCFN-05-S16-N350	Standard	350
CE000395	CEBN-300-NCFK-05-S16-N350	Knob style override	350
CE000693	CEBN-300-NCFN-05-S16-N500	Standard	500
CE000695	CEBN-300-NCFK-05-S16-N500	Knob style override	500

SOLENOID OPERATED CARTRIDGE

CEBN-040-NCFN

**PILOT OPERATED
POPPET TYPE**

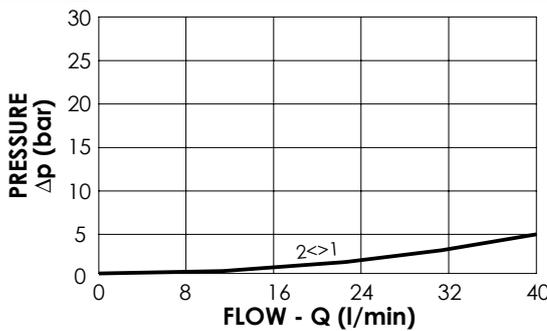


SPECIFICATIONS

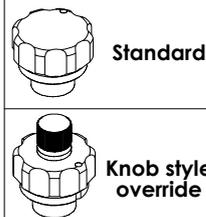
Max. operating pressure:	350/500 bar
Rated flow:	40 l/min
Cavity:	SAE-08-2N
Weight:	0,14 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RA900081

NOTES

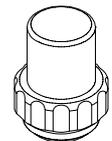
Installation torque: 45 - 50 Nm



OPTIONS



SEALING CAP



Ordering code:
AT000113

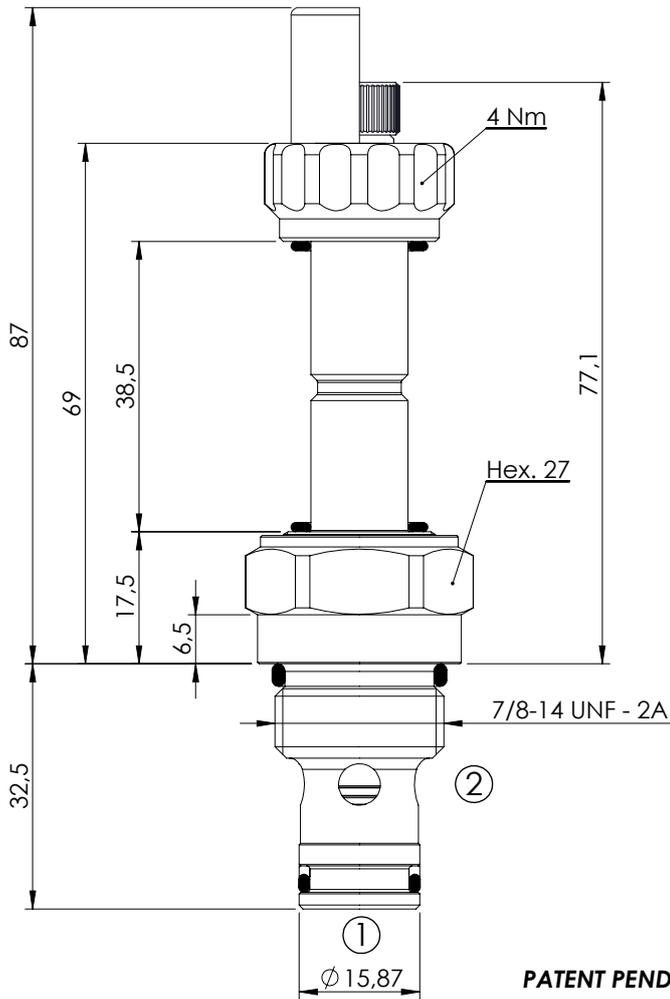
ORDERING CODES

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CE000214	CEBN-040-NCFN-03-S08-N350	Standard	350
CE000216	CEBN-040-NCFK-03-S08-N350	Knob style override	350
CE000514	CEBN-040-NCFN-03-S08-N500	Standard	500
CE000516	CEBN-040-NCFK-03-S08-N500	Knob style override	500

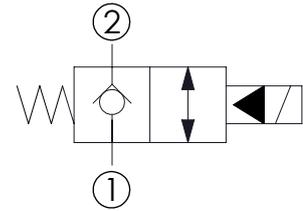
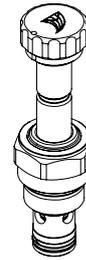
SOLENOID OPERATED CARTRIDGE

CEBN-070-NCFN

**PILOT OPERATED
POPPET TYPE**



PATENT PENDING

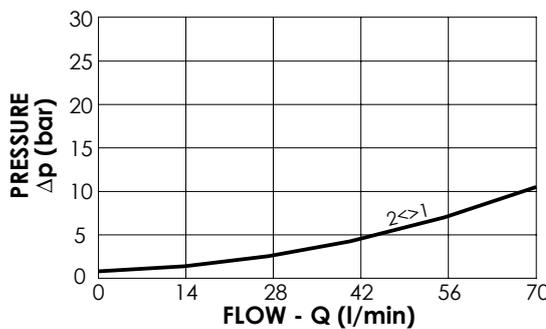


SPECIFICATIONS

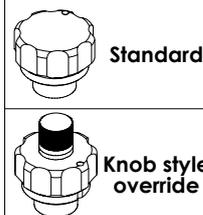
Max. operating pressure:	350/500 bar
Rated flow:	70 l/min
Cavity:	SAE-10-2N
Weight:	0,18 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RA900082

NOTES

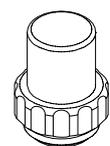
Installation torque: 55 - 62 Nm



OPTIONS



SEALING CAP



Ordering code:
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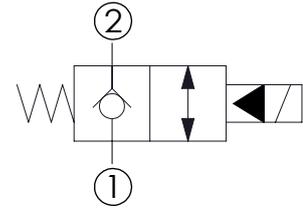
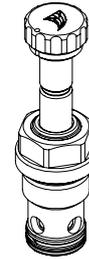
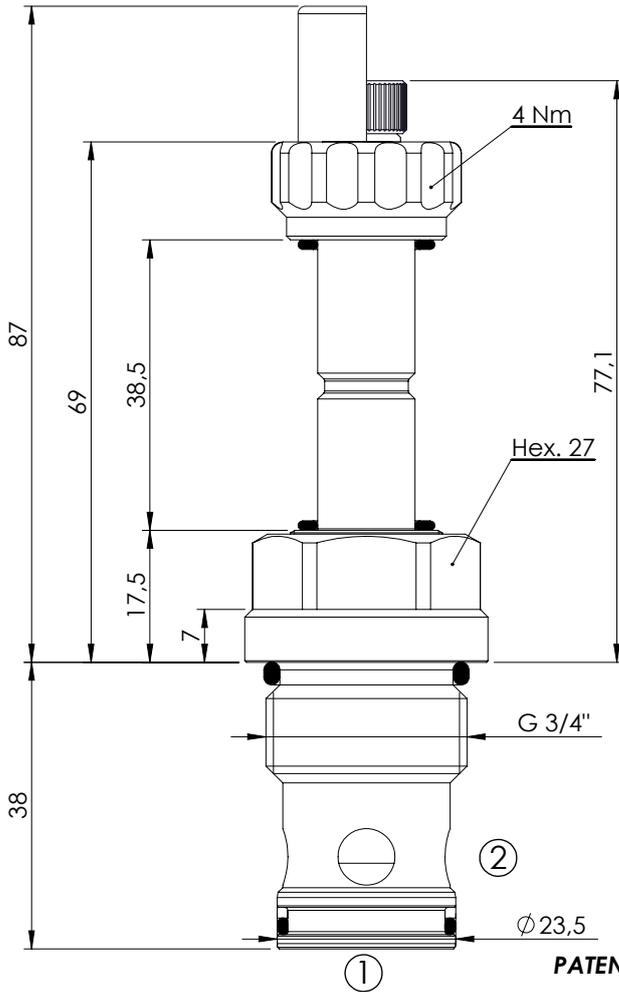
ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)
CE000249	CEBN-070-NCFN-03-S10-N350	Standard	350
CE000251	CEBN-070-NCFK-03-S10-N350	Knob style override	350
CE000549	CEBN-070-NCFN-03-S10-N500	Standard	500
CE000551	CEBN-070-NCFK-03-S10-N500	Knob style override	500

SOLENOID OPERATED CARTRIDGE

CEBN-100-NCFN

**PILOT OPERATED
POPPET TYPE**

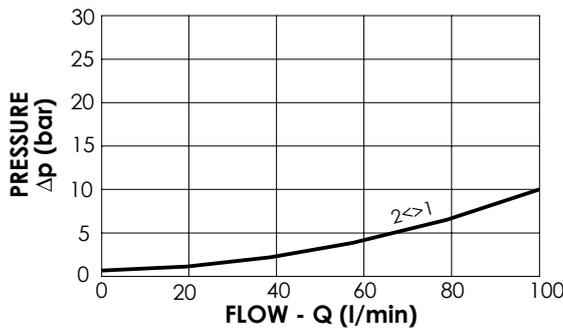


SPECIFICATIONS

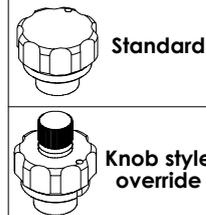
Max. operating pressure:	350/500 bar
Rated flow:	100 l/min
Cavity:	VP000057
Weight:	0,25 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RC900057

NOTES

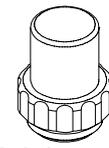
Installation torque: 80 - 90 Nm



OPTIONS



SEALING CAP



Ordering code:
AT000113

ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)	
CE000284	CEBN-100-NCFN-03-057-N350	Standard	350	
CE000286	CEBN-100-NCFK-03-057-N350	Knob style override	350	
CE000584	CEBN-100-NCFN-03-057-N500	Standard	500	
CE000586	CEBN-100-NCFK-03-057-N500	Knob style override	500	

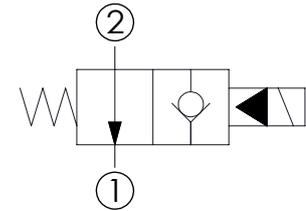
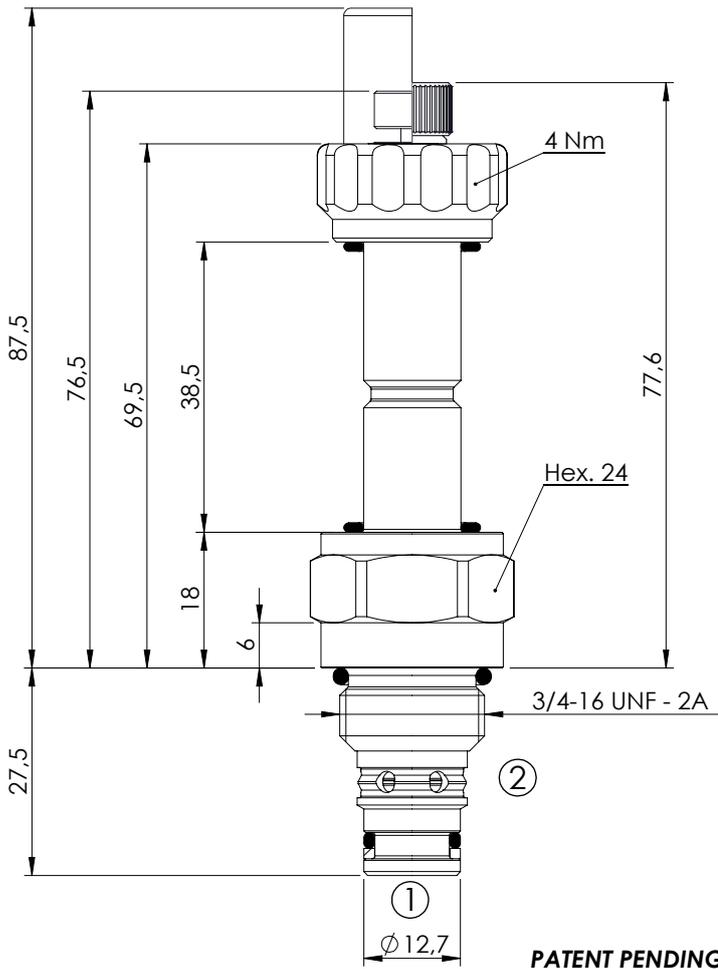
SOLENOID OPERATED CARTRIDGE

CEBN-030-NAFN

**PILOT OPERATED
POPPET TYPE**



NEW

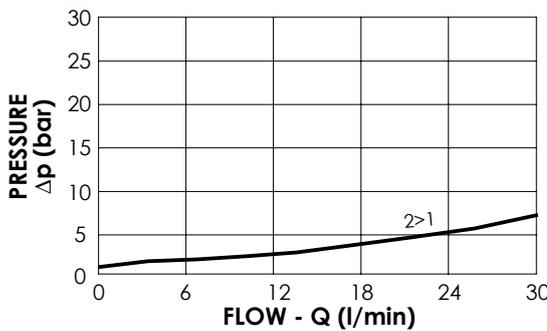


SPECIFICATIONS

Max. operating pressure:	350 bar
Rated flow:	30 l/min
Cavity:	SAE-08-2N
Weight:	0,14 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RA900081

NOTES

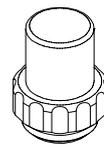
Installation torque: 45 - 50 Nm



OPTIONS

- Standard
- Push style override
- Knob style override

SEALING CAP



Ordering code:
AT000113

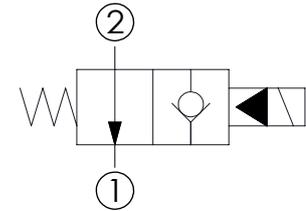
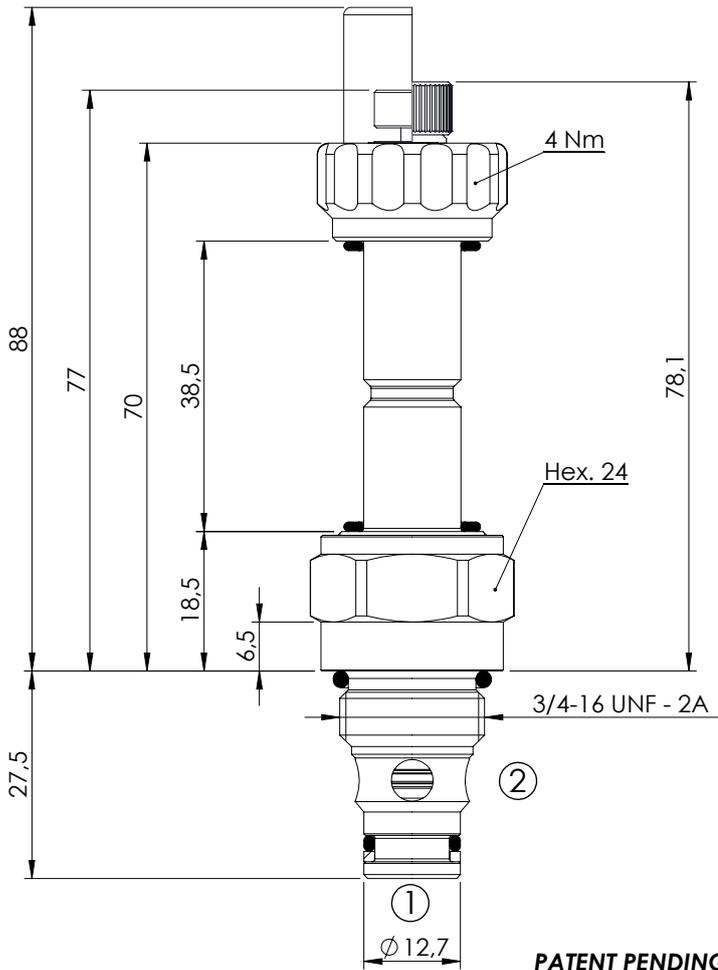
ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)
CE000461	CEBN-030-NAFN-02-S08-N350	Standard	350
CE000462	CEBN-030-NAFP-02-S08-N350	Push style override	350
CE000463	CEBN-030-NAFK-02-S08-N350	Knob style override	350

SOLENOID OPERATED CARTRIDGE

CEBN-040-NAFN

**PILOT OPERATED
POPPET TYPE**

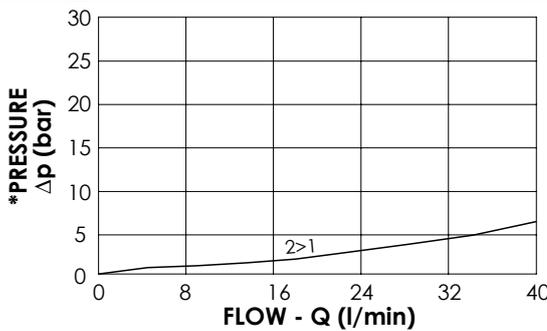


SPECIFICATIONS

Max. operating pressure:	350/500 bar
Rated flow:	40 l/min
Cavity:	SAE-08-2N
Weight:	0,14 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RA900081

NOTES

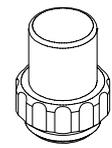
Installation torque: 45 - 50 Nm



OPTIONS

- Standard
- Push style override
- Knob style override

SEALING CAP



Ordering code:
AT000113

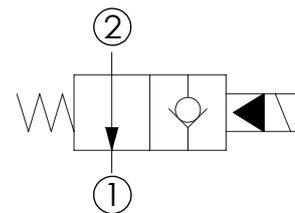
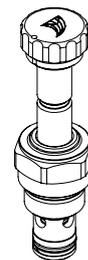
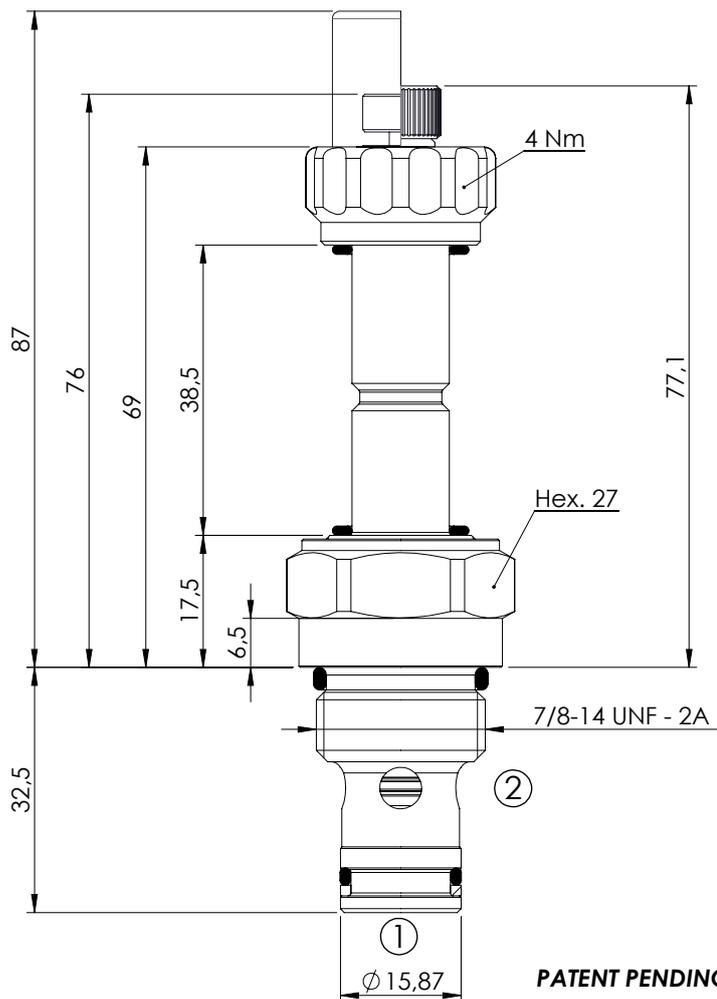
ORDERING CODES

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CE000230	CEBN-040-NAFN-02-S08-N350	Standard	350
CE000231	CEBN-040-NAFP-02-S08-N350	Push style override	350
CE000232	CEBN-040-NAFK-02-S08-N350	Knob style override	350
CE000530	CEBN-040-NAFN-02-S08-N500	Standard	500
CE000531	CEBN-040-NAFP-02-S08-N500	Push style override	500
CE000532	CEBN-040-NAFK-02-S08-N500	Knob style override	500

SOLENOID OPERATED CARTRIDGE

CEBN-070-NAFN

**PILOT OPERATED
POPPET TYPE**

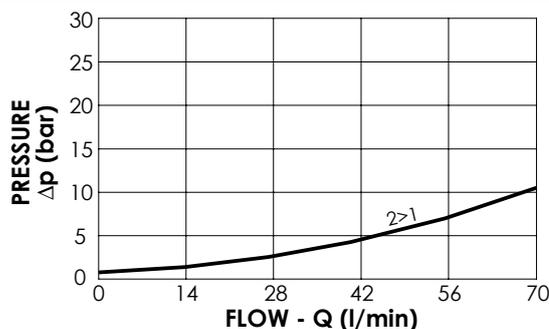


SPECIFICATIONS

Max. operating pressure:	350/500 bar
Rated flow:	70 l/min
Cavity:	SAE-10-2N
Weight:	0,18 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RA900082

NOTES

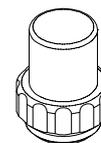
Installation torque: 55 - 62 Nm



OPTIONS

- Standard
- Push style override
- Knob style override

SEALING CAP



Ordering code:
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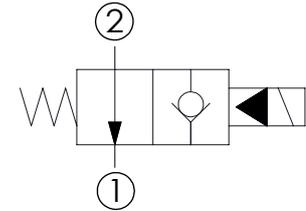
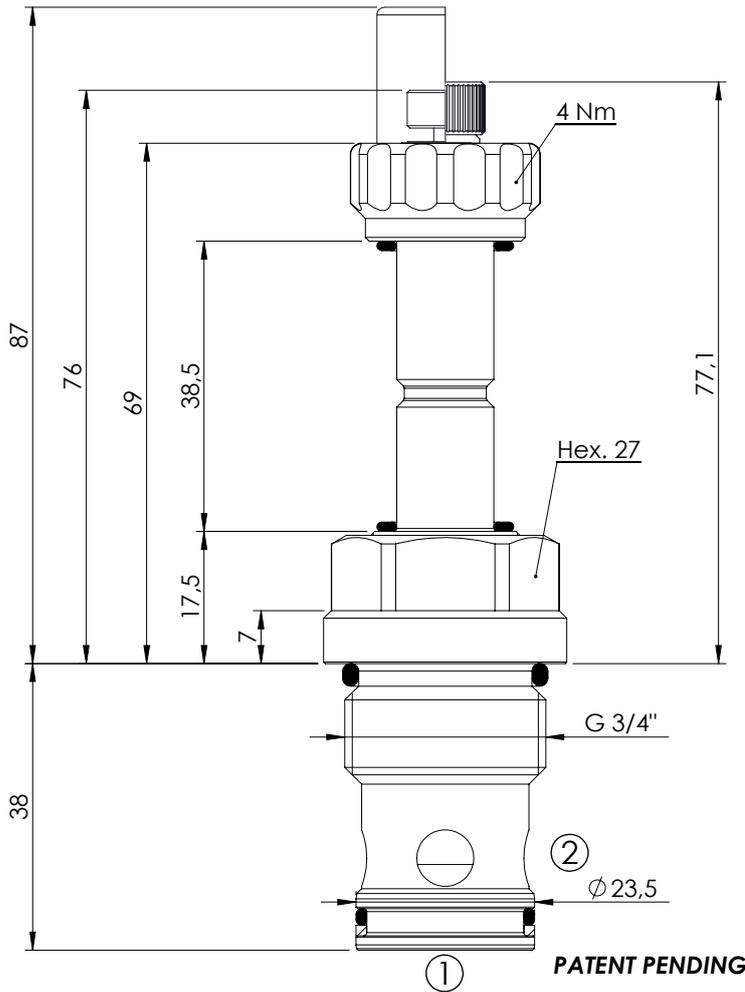
ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)	
CE000265	CEBN-070-NAFN-02-S10-N350	Standard	350	
CE000266	CEBN-070-NAFP-02-S10-N350	Push style override	350	
CE000267	CEBN-070-NAFK-02-S10-N350	Knob style override	350	
CE000565	CEBN-070-NAFN-02-S10-N500	Standard	500	
CE000566	CEBN-070-NAFP-02-S10-N500	Push style override	500	
CE000567	CEBN-070-NAFK-02-S10-N500	Knob style override	500	

SOLENOID OPERATED CARTRIDGE

CEBN-100-NAFN

**PILOT OPERATED
POPPET TYPE**

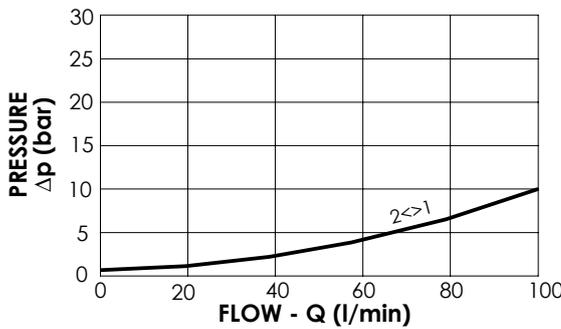


SPECIFICATIONS

Max. operating pressure:	350/500 bar
Rated flow:	100 l/min
Cavity:	VP000057
Weight:	0,25 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RC900057

NOTES

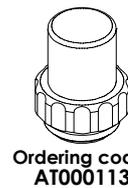
Installation torque: 80 - 90 Nm



OPTIONS

- Standard
- Push style override
- Knob style override

SEALING CAP



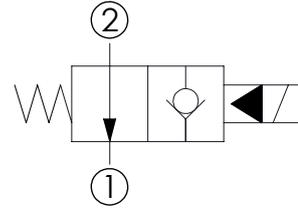
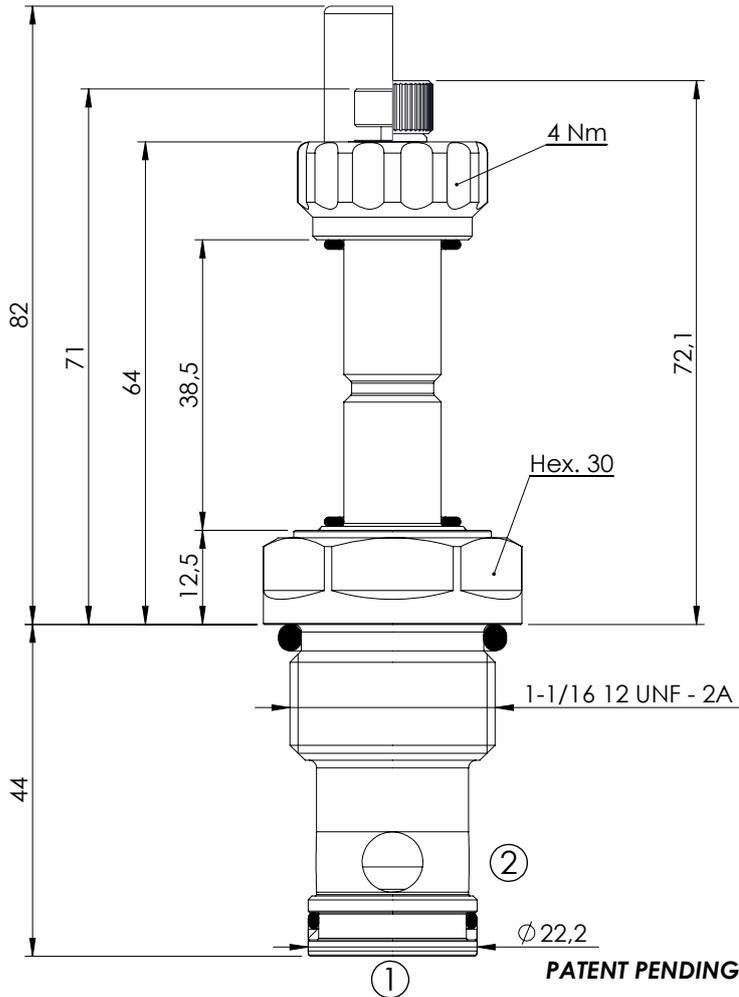
ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)
CE000300	CEBN-100-NAFN-02-057-N350	Standard	350
CE000301	CEBN-100-NAFP-02-057-N350	Push style override	350
CE000302	CEBN-100-NAFK-02-057-N350	Knob style override	350
CE000600	CEBN-100-NAFN-02-057-N500	Standard	500
CE000601	CEBN-100-NAFP-02-057-N500	Push style override	500
CE000602	CEBN-100-NAFK-02-057-N500	Knob style override	500

SOLENOID OPERATED CARTRIDGE

CEBN-180-NAFN

**PILOT OPERATED
POPPET TYPE**



SPECIFICATIONS

Max. operating pressure:	350/500 bar
Rated flow:	180 l/min
Cavity:	SAE-12-2N
Weight:	0,25 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RA900083

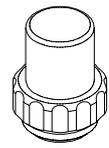
NOTES

Installation torque: 75 - 82 Nm

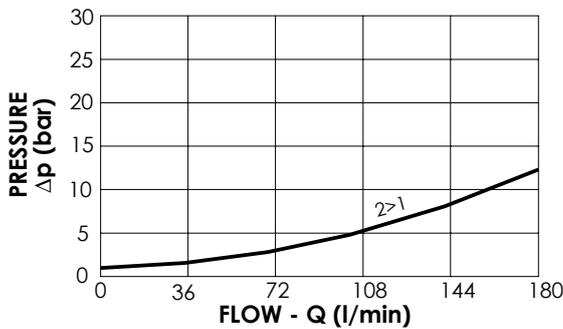
OPTIONS

-  Standard
-  Push style override
-  Knob style override

SEALING CAP



Ordering code:
AT000113



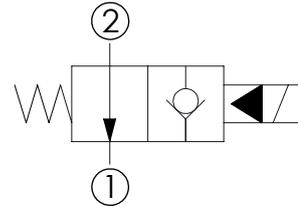
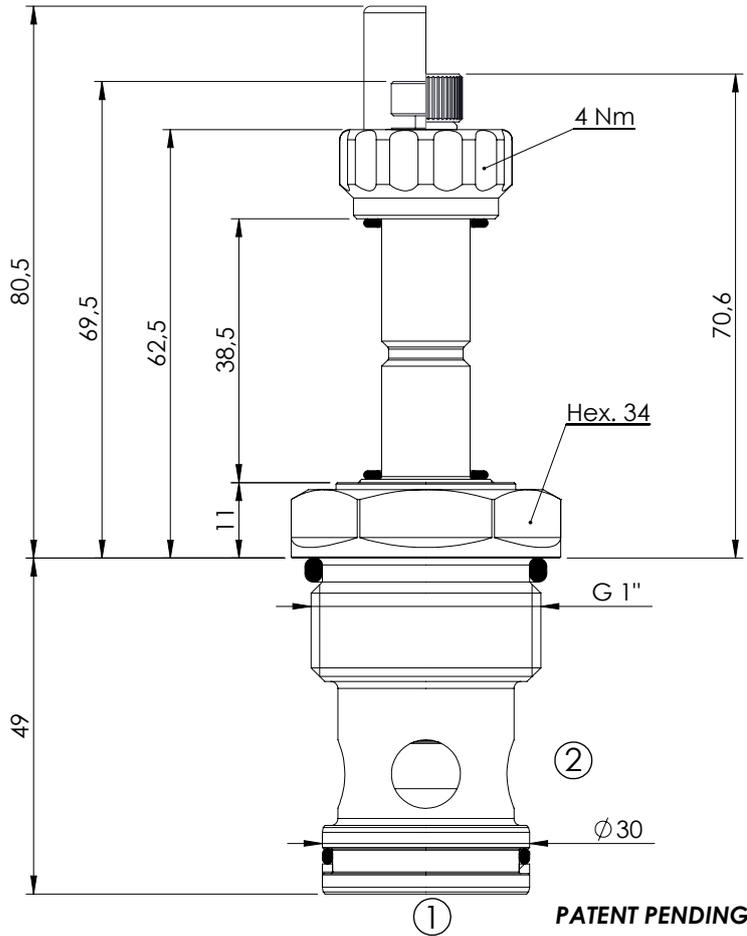
ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)	
CE000335	CEBN-180-NAFN-02-S12-N350	Standard	350	
CE000336	CEBN-180-NAFP-02-S12-N350	Push style override	350	
CE000337	CEBN-180-NAFK-02-S12-N350	Knob style override	350	
CE000635	CEBN-180-NAFN-02-S12-N500	Standard	500	
CE000636	CEBN-180-NAFP-02-S12-N500	Push style override	500	
CE000637	CEBN-180-NAFK-02-S12-N500	Knob style override	500	

SOLENOID OPERATED CARTRIDGE

CEBN-200-NAFN

**PILOT OPERATED
POPPET TYPE**



SPECIFICATIONS

Max. operating pressure:	350/500 bar
Rated flow:	200 l/min
Cavity:	VP000013
Weight:	0,35 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RC900013

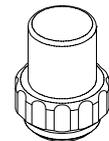
NOTES

Installation torque: 145 - 160 Nm

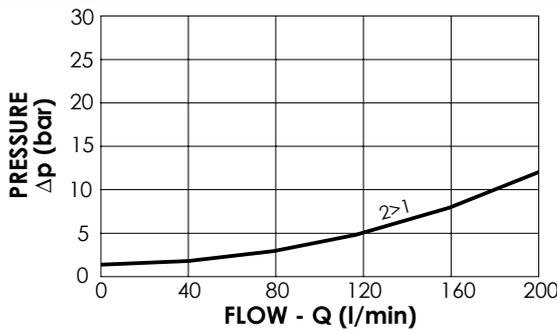
OPTIONS

-  Standard
-  Push style override
-  Knob style override

SEALING CAP



Ordering code:
AT000113



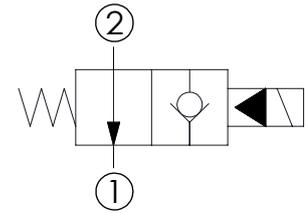
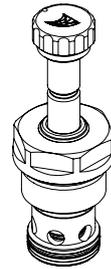
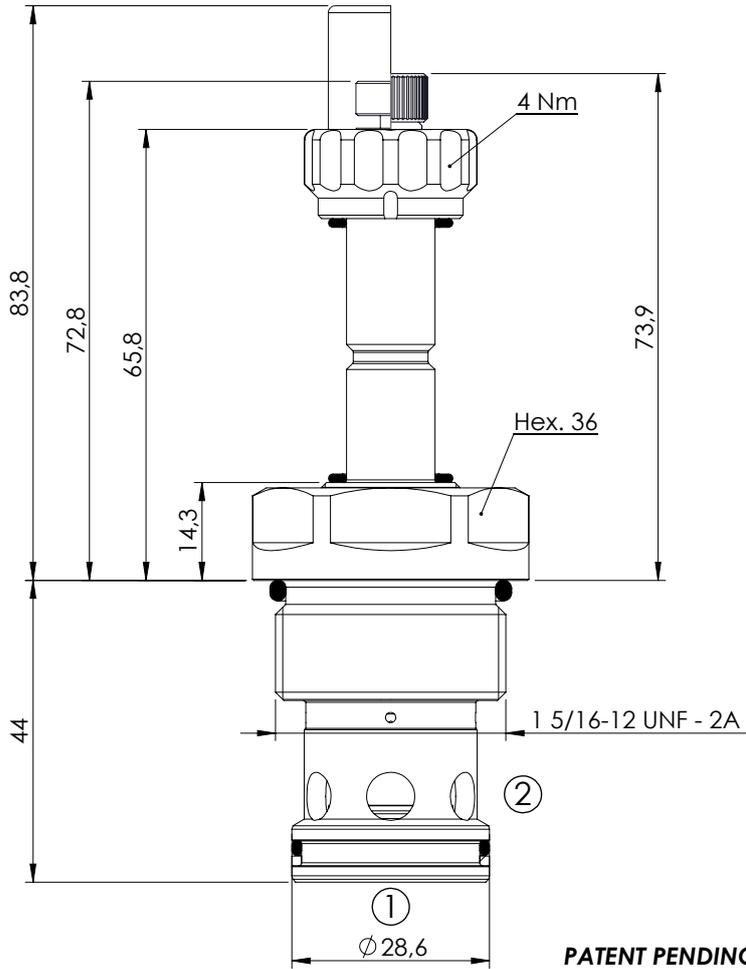
ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)
CE000370	CEBN-200-NAFN-02-013-N350	Standard	350
CE000371	CEBN-200-NAFP-02-013-N350	Push style override	350
CE000372	CEBN-200-NAFK-02-013-N350	Knob style override	350
CE000670	CEBN-200-NAFN-02-013-N500	Standard	500
CE000671	CEBN-200-NAFP-02-013-N500	Push style override	500
CE000672	CEBN-200-NAFK-02-013-N500	Knob style override	500

SOLENOID OPERATED CARTRIDGE

CEBN-300-NAFN

**PILOT OPERATED
POPPET TYPE**

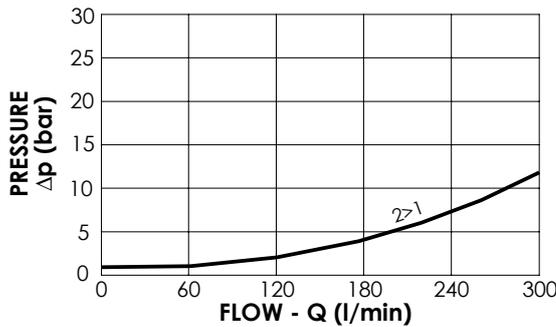


SPECIFICATIONS

Max. operating pressure:	350/500 bar
Rated flow:	300 l/min
Cavity:	SAE-16-2N
Weight:	0,36 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RA900084

NOTES

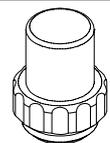
Installation torque: 118 - 132 Nm



OPTIONS

-  Standard
-  Push style override
-  Knob style override

SEALING CAP



Ordering code:
AT000113

ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)
CE000405	CEBN-300-NAFN-02-S16-N350	Standard	350
CE000406	CEBN-300-NAFP-02-S16-N350	Push style override	350
CE000407	CEBN-300-NAFK-02-S16-N350	Knob style override	350
CE000705	CEBN-300-NAFN-02-S16-N500	Standard	500
CE000706	CEBN-300-NAFP-02-S16-N500	Push style override	500
CE000707	CEBN-300-NAFK-02-S16-N500	Knob style override	500

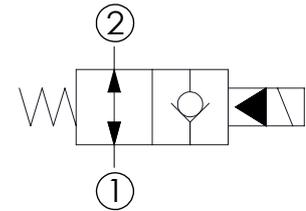
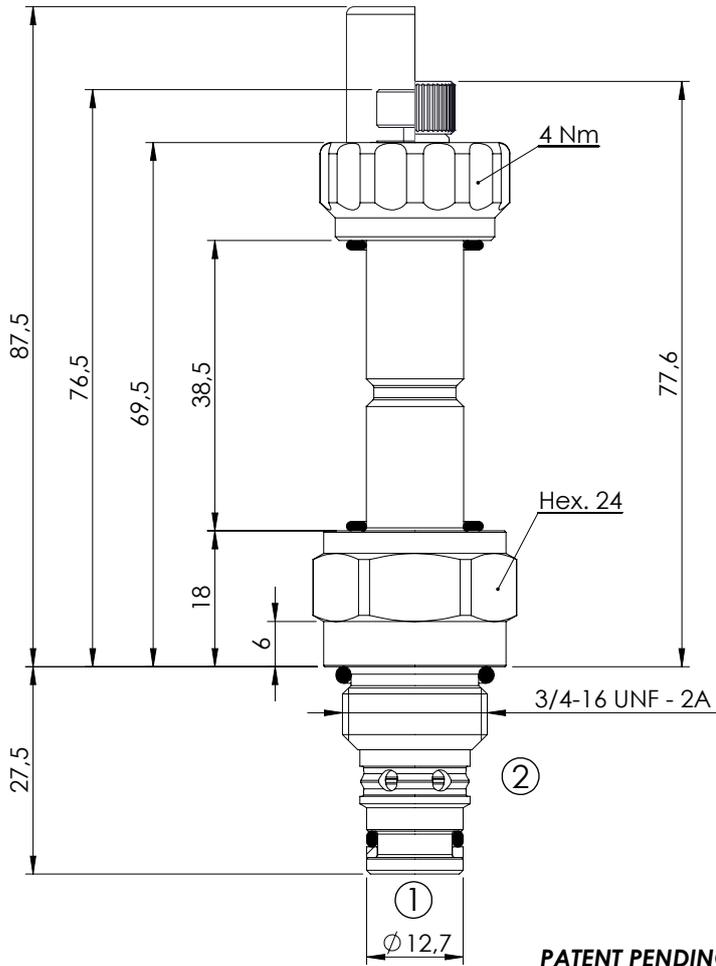
SOLENOID OPERATED CARTRIDGE

CEBN-030-NAFN

PILOT OPERATED
POPPET TYPE



NEW

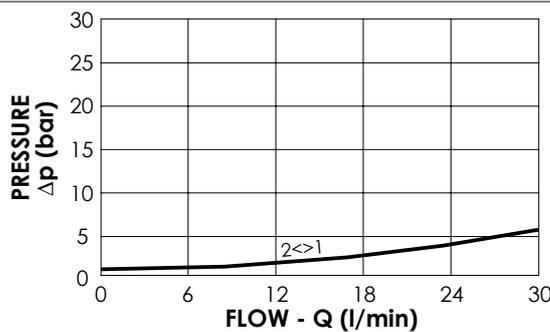


SPECIFICATIONS

Max. operating pressure:	350 bar
Rated flow:	30 l/min
Cavity:	SAE-08-2N
Weight:	0,14 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RA900081

NOTES

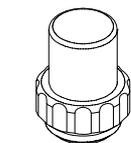
Installation torque: 45 - 50 Nm



OPTIONS

- Standard
- Push style override
- Knob style override

SEALING CAP



Ordering code:
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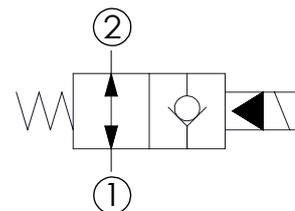
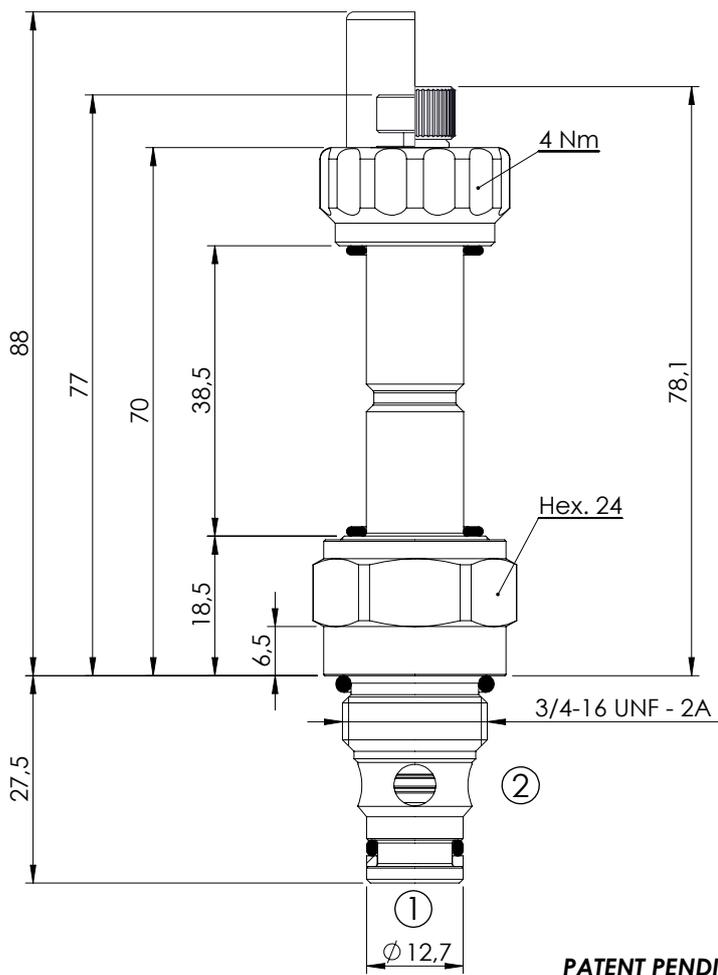
ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)
CE000464	CEBN-030-NAFN-06-S08-N350	Standard	350
CE000465	CEBN-030-NAFP-06-S08-N350	Push style override	350
CE000466	CEBN-030-NAFK-06-S08-N350	Knob style override	350

SOLENOID OPERATED CARTRIDGE

CEBN-040-NAFN

**PILOT OPERATED
POPPET TYPE**

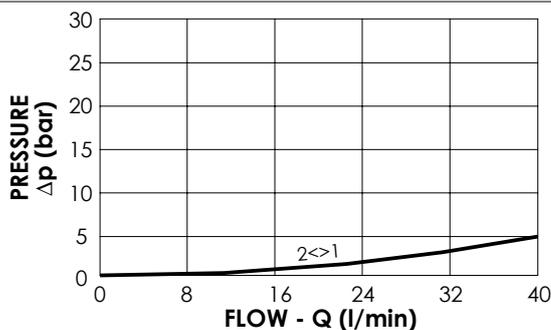


SPECIFICATIONS

Max. operating pressure:	350/500 bar
Rated flow:	40 l/min
Cavity:	SAE-08-2N
Weight:	0,14 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RA900081

NOTES

Installation torque: 45 - 50 Nm



OPTIONS

- Standard
- Push style override
- Knob style override

SEALING CAP



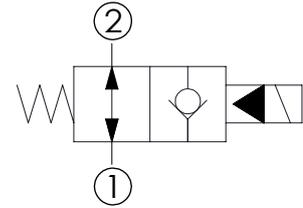
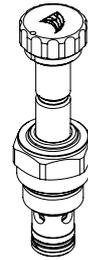
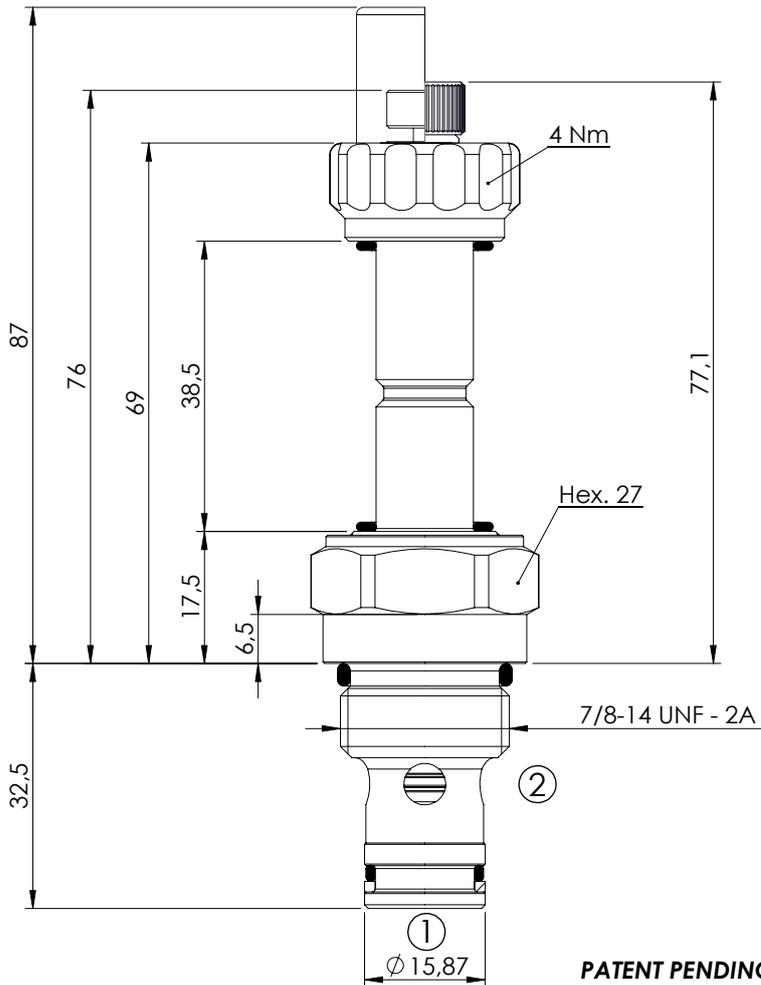
ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)
CE000236	CEBN-040-NAFN-06-S08-N350	Standard	350
CE000237	CEBN-040-NAFP-06-S08-N350	Push style override	350
CE000238	CEBN-040-NAFK-06-S08-N350	Knob style override	350
CE000536	CEBN-040-NAFN-06-S08-N500	Standard	500
CE000537	CEBN-040-NAFP-06-S08-N500	Push style override	500
CE000538	CEBN-040-NAFK-06-S08-N500	Knob style override	500

SOLENOID OPERATED CARTRIDGE

CEBN-070-NAFN

**PILOT OPERATED
POPPET TYPE**

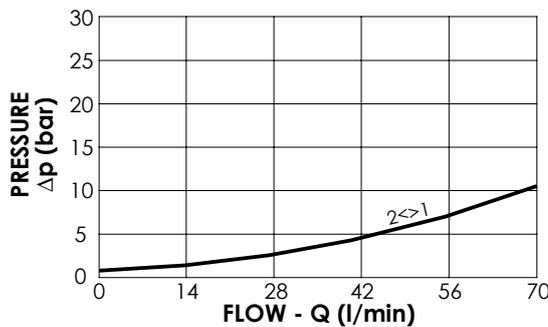


SPECIFICATIONS

Max. operating pressure:	350/500 bar
Rated flow:	70 l/min
Cavity:	SAE-10-2N
Weight:	0,18 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RA900082

NOTES

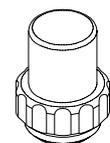
Installation torque: 55 - 62 Nm



OPTIONS

- Standard
- Push style override
- Knob style override

SEALING CAP



Ordering code:
AT000113

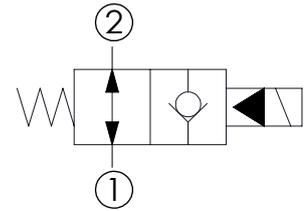
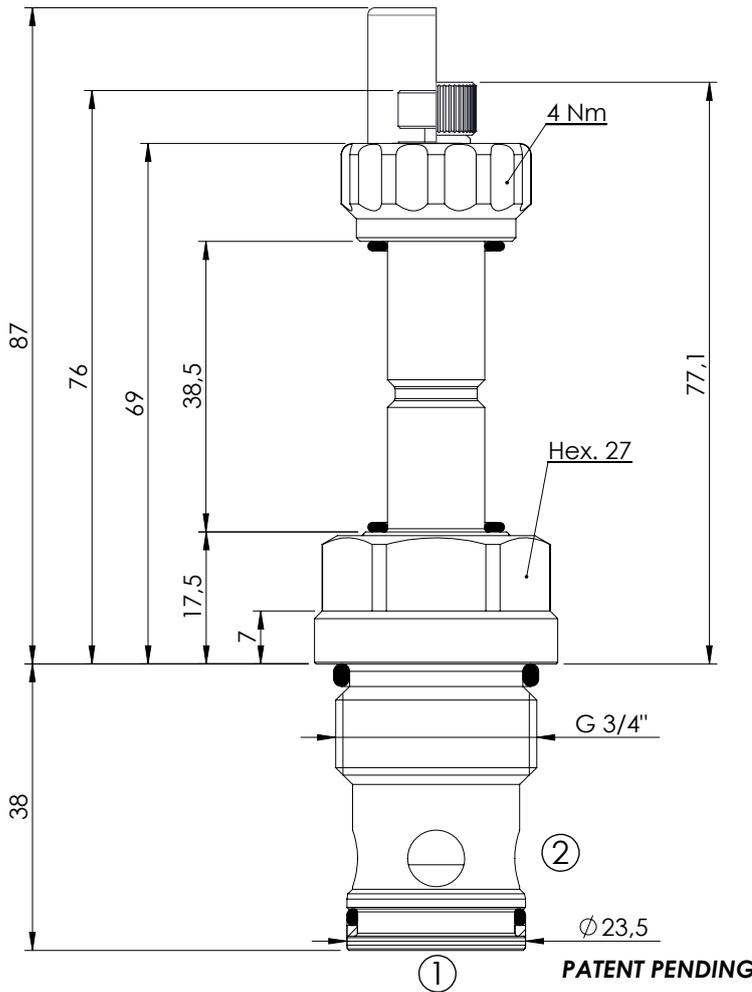
ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)
CE000271	CEBN-070-NAFN-06-S10-N350	Standard	350
CE000272	CEBN-070-NAFP-06-S10-N350	Push style override	350
CE000273	CEBN-070-NAFK-06-S10-N350	Knob style override	350
CE000571	CEBN-070-NAFN-06-S10-N500	Standard	500
CE000572	CEBN-070-NAFP-06-S10-N500	Push style override	500
CE000573	CEBN-070-NAFK-06-S10-N500	Knob style override	500

SOLENOID OPERATED CARTRIDGE

CEBN-100-NAFN

**PILOT OPERATED
POPPET TYPE**

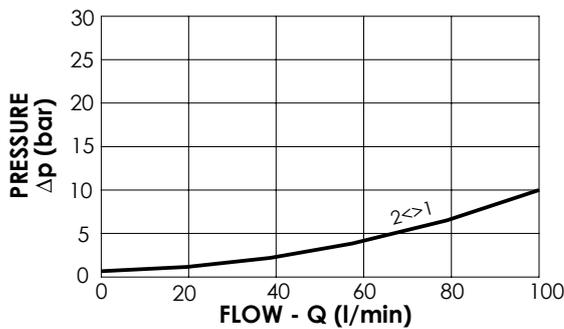


SPECIFICATIONS

Max. operating pressure:	350/500 bar
Rated flow:	100 l/min
Cavity:	VP000057
Weight:	0,25 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RC900057

NOTES

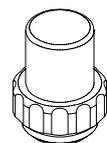
Installation torque: 45 - 50 Nm



OPTIONS

- Standard
- Push style override
- Knob style override

SEALING CAP



Ordering code:
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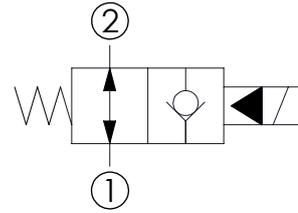
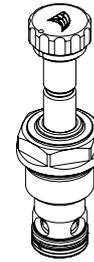
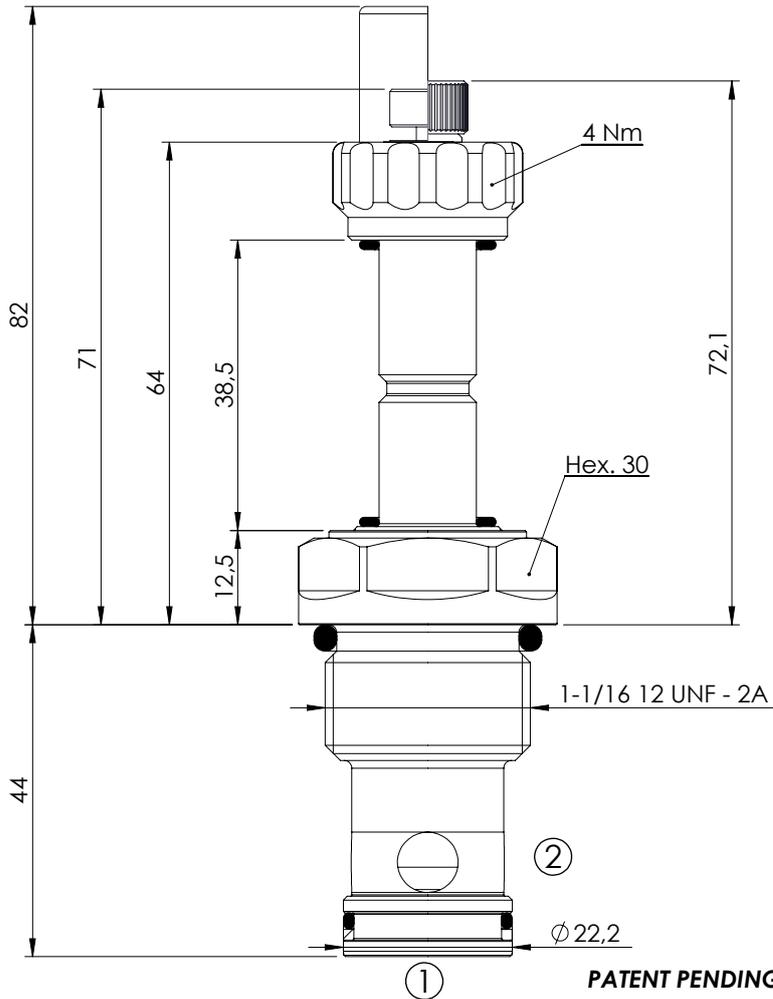
ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)	
CE000306	CEBN-100-NAFN-06-057-N350	Standard	350	
CE000307	CEBN-100-NAFP-06-057-N350	Push style override	350	
CE000308	CEBN-100-NAFK-06-057-N350	Knob style override	350	
CE000606	CEBN-100-NAFN-06-057-N500	Standard	500	
CE000607	CEBN-100-NAFP-06-057-N500	Push style override	500	
CE000608	CEBN-100-NAFK-06-057-N500	Knob style override	500	

SOLENOID OPERATED CARTRIDGE

CEBN-180-NAFN

**PILOT OPERATED
POPPET TYPE**

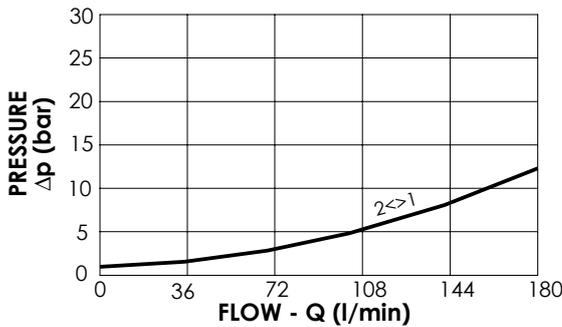


SPECIFICATIONS

Max. operating pressure:	350/500 bar
Rated flow:	180 l/min
Cavity:	SAE-12-2N
Weight:	0,25 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RA900083

NOTES

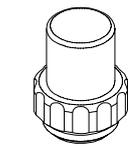
Installation torque: 75 - 82 Nm



OPTIONS

- Standard
- Push style override
- Knob style override

SEALING CAP



Ordering code:
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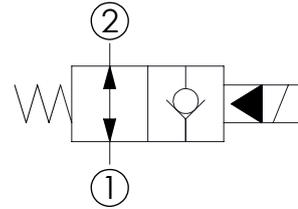
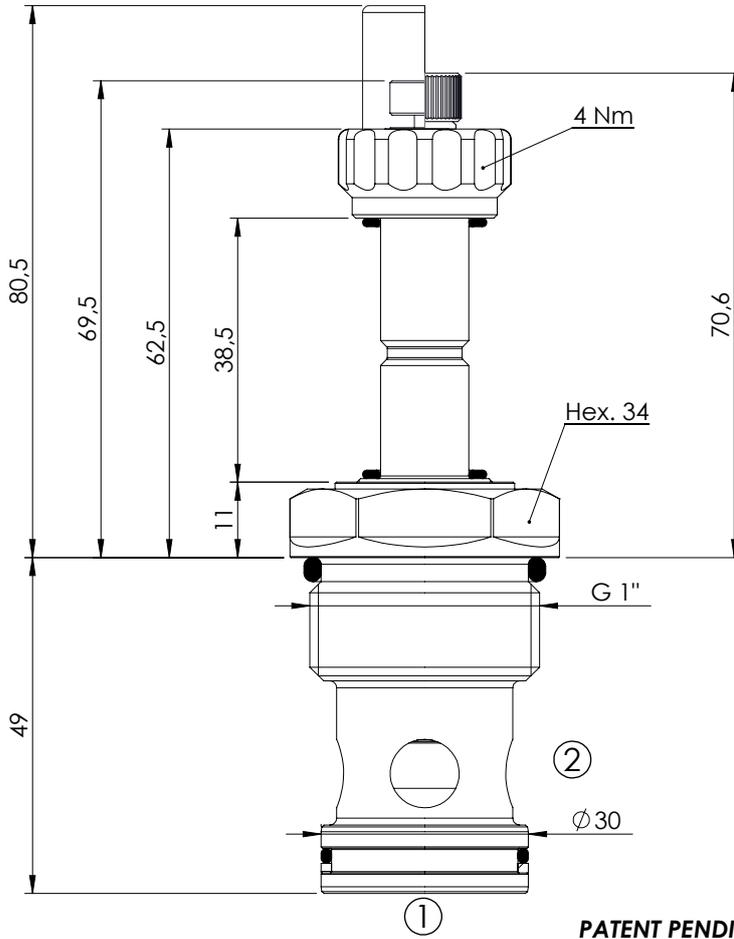
ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)	
CE000341	CEBN-180-NAFN-06-S12-N350	Standard	350	
CE000342	CEBN-180-NAFP-06-S12-N350	Push style override	350	
CE000343	CEBN-180-NAFK-06-S12-N350	Knob style override	350	
CE000641	CEBN-180-NAFN-06-S12-N500	Standard	500	
CE000642	CEBN-180-NAFP-06-S12-N500	Push style override	500	
CE000643	CEBN-180-NAFK-06-S12-N500	Knob style override	500	

SOLENOID OPERATED CARTRIDGE

CEBN-200-NAFN

**PILOT OPERATED
POPPET TYPE**

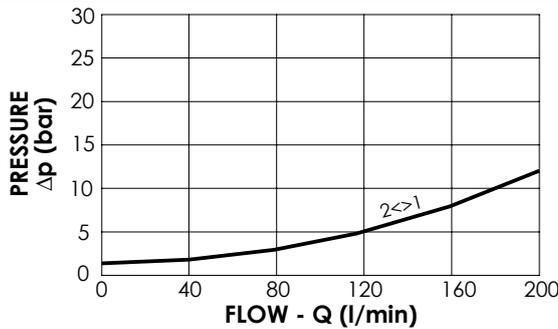


SPECIFICATIONS

Max. operating pressure:	350/500 bar
Rated flow:	200 l/min
Cavity:	VP000013
Weight:	0,35 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RC900013

NOTES

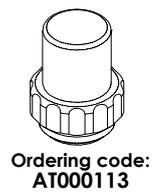
Installation torque: 145 - 160 Nm



OPTIONS

- Standard
- Push style override
- Knob style override

SEALING CAP



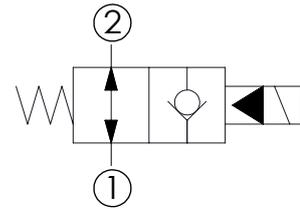
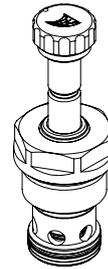
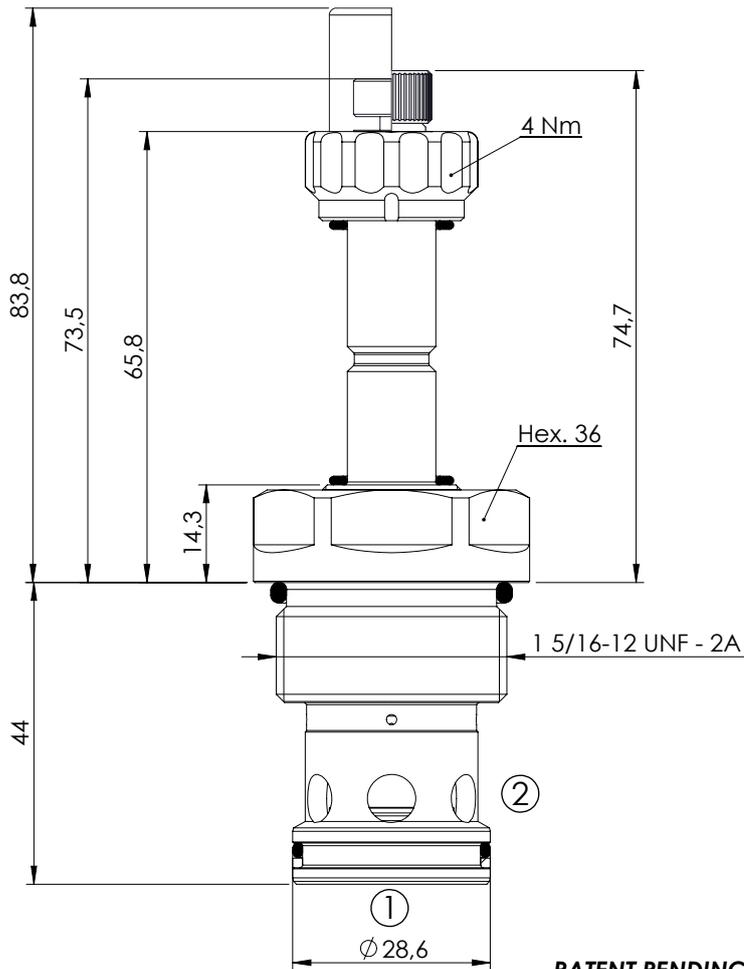
ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)	
CE000376	CEBN-200-NAFN-06-013-N350	Standard	350	
CE000377	CEBN-200-NAFP-06-013-N350	Push style override	350	
CE000378	CEBN-200-NAFK-06-013-N350	Knob style override	350	
CE000676	CEBN-200-NAFN-06-013-N500	Standard	500	
CE000677	CEBN-200-NAFP-06-013-N500	Push style override	500	
CE000678	CEBN-200-NAFK-06-013-N500	Knob style override	500	

SOLENOID OPERATED CARTRIDGE

CEBN-300-NAFN

**PILOT OPERATED
POPPET TYPE**

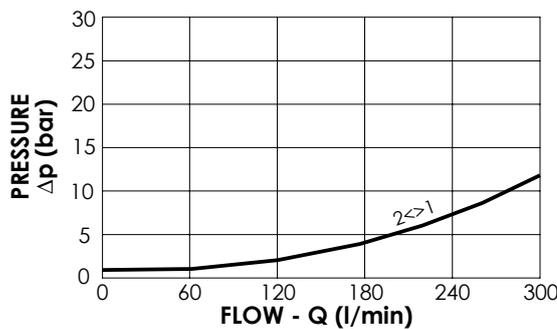


SPECIFICATIONS

Max. operating pressure:	350/500 bar
Rated flow:	300 l/min
Cavity:	SAE-16-2N
Weight:	0,36 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RA900084

NOTES

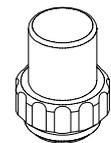
Installation torque: 118 - 132 Nm



OPTIONS

-  Standard
-  Push style override
-  Knob style override

SEALING CAP



Ordering code:
AT000113

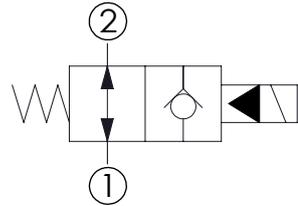
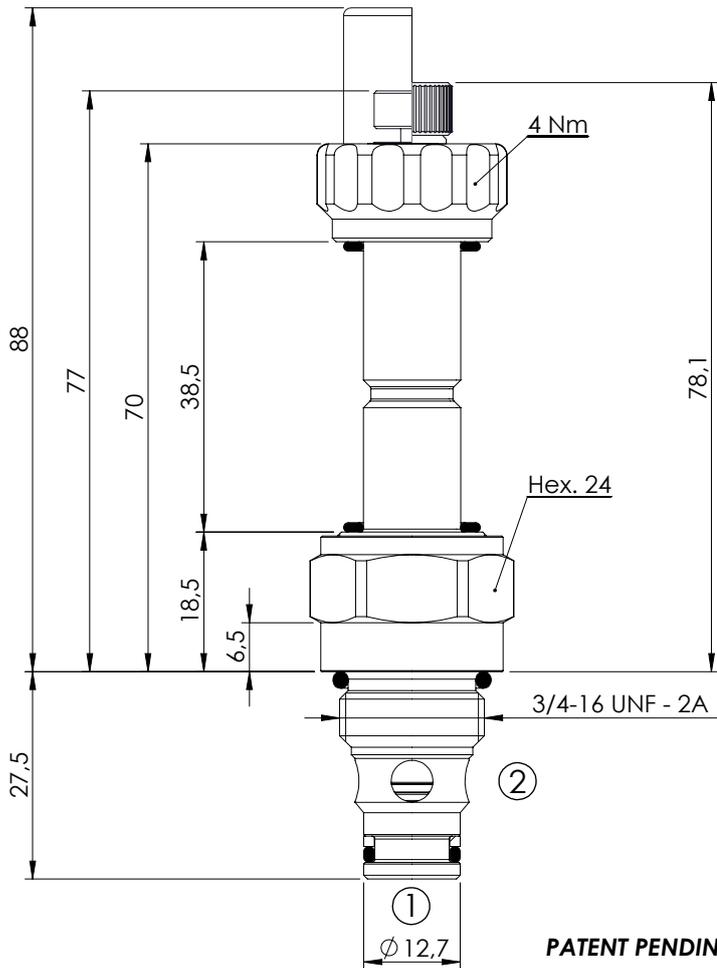
ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)
CE000411	CEBN-300-NAFN-06-S16-N350	Standard	350
CE000412	CEBN-300-NAFP-06-S16-N350	Push style override	350
CE000413	CEBN-300-NAFK-06-S16-N350	Knob style override	350
CE000711	CEBN-300-NAFN-06-S16-N500	Standard	500
CE000712	CEBN-300-NAFP-06-S16-N500	Push style override	500
CE000713	CEBN-300-NAFK-06-S16-N500	Knob style override	500

SOLENOID OPERATED CARTRIDGE

CEBN-040-NAFN

**PILOT OPERATED
POPPET TYPE**

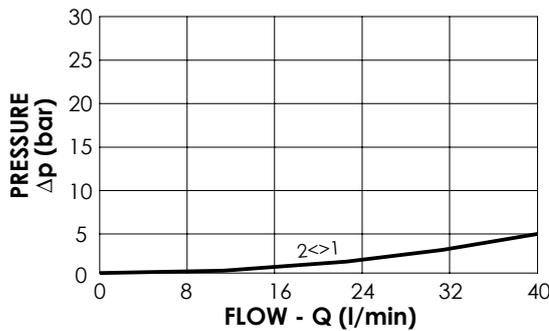


SPECIFICATIONS

Max. operating pressure:	350/500 bar
Rated flow:	40 l/min
Cavity:	SAE-08-2N
Weight:	0,14 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RA900081

NOTES

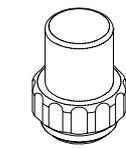
Installation torque: 45 - 50 Nm



OPTIONS

- Standard
- Push style override
- Knob style override

SEALING CAP



Ordering code:
AT000113

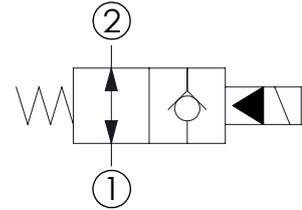
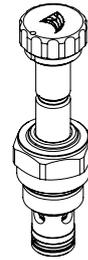
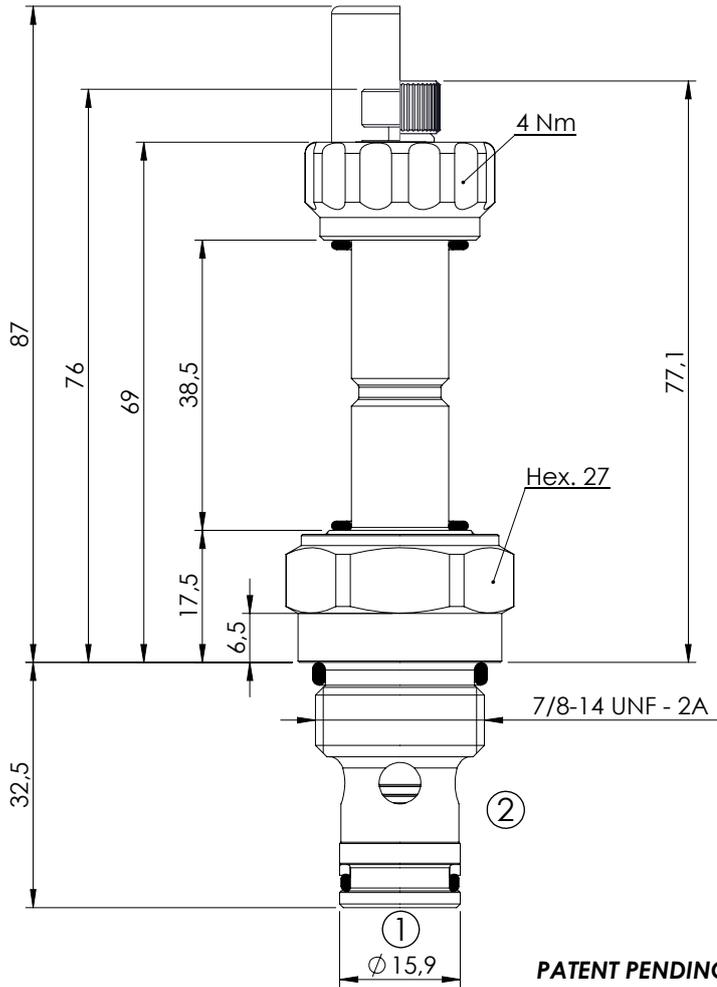
ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)
CE000233	CEBN-040-NAFN-04-S08-N350	Standard	350
CE000234	CEBN-040-NAFP-04-S08-N350	Push style override	350
CE000235	CEBN-040-NAFK-04-S08-N350	Knob style override	350
CE000533	CEBN-040-NAFN-04-S08-N500	Standard	500
CE000534	CEBN-040-NAFP-04-S08-N500	Push style override	500
CE000535	CEBN-040-NAFK-04-S08-N500	Knob style override	500

SOLENOID OPERATED CARTRIDGE

CEBN-070-NAFN

**PILOT OPERATED
POPPET TYPE**

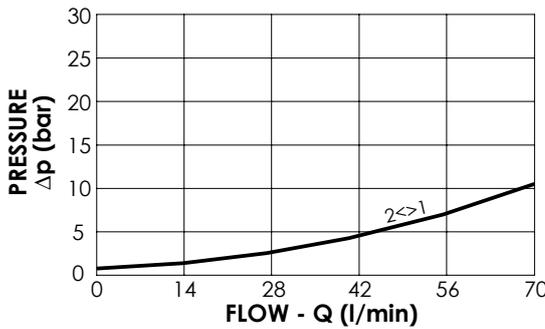


SPECIFICATIONS

Max. operating pressure:	350 bar
Rated flow:	70 l/min
Cavity:	SAE-10-2N
Weight:	0,18 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RA900082

NOTES

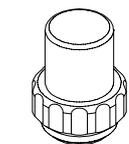
Installation torque: 45 - 50 Nm



OPTIONS

- Standard
- Push style override
- Knob style override

SEALING CAP



Ordering code:
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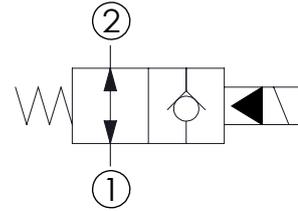
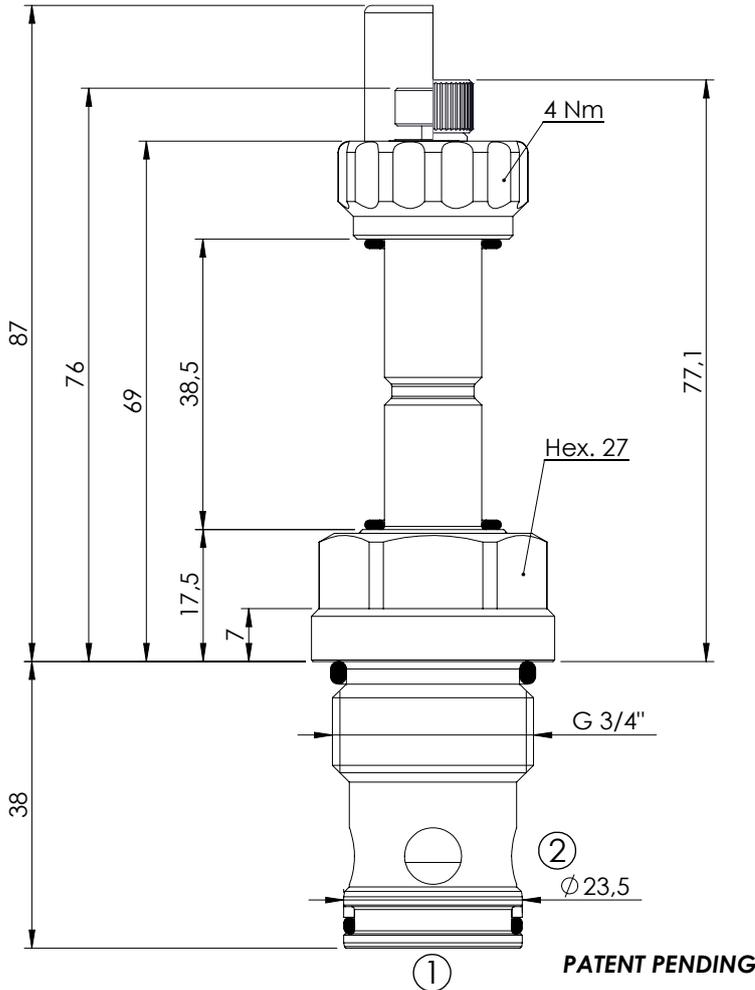
ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)	
CE000268	CEBN-070-NAFN-04-S10-N350	Standard	350	
CE000269	CEBN-070-NAFP-04-S10-N350	Push style override	350	
CE000270	CEBN-070-NAFK-04-S10-N350	Knob style override	350	
CE000568	CEBN-070-NAFN-04-S10-N500	Standard	500	
CE000569	CEBN-070-NAFP-04-S10-N500	Push style override	500	
CE000570	CEBN-070-NAFK-04-S10-N500	Knob style override	500	

SOLENOID OPERATED CARTRIDGE

CEBN-100-NAFN

**PILOT OPERATED
POPPET TYPE**

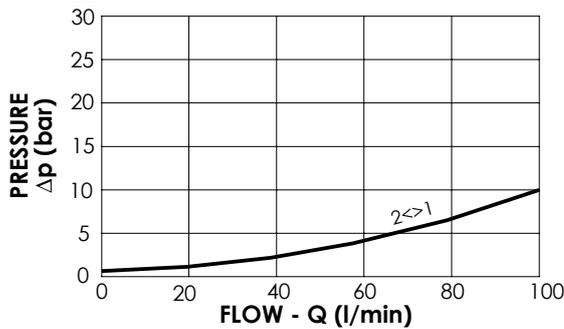


SPECIFICATIONS

Max. operating pressure:	350/500 bar
Rated flow:	100 l/min
Cavity:	VP000057
Weight:	0,25 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RC900057

NOTES

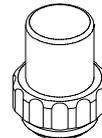
Installation torque: 80 - 90 Nm



OPTIONS

-  Standard
-  Push style override
-  Knob style override

SEALING CAP



Ordering code:
AT000113

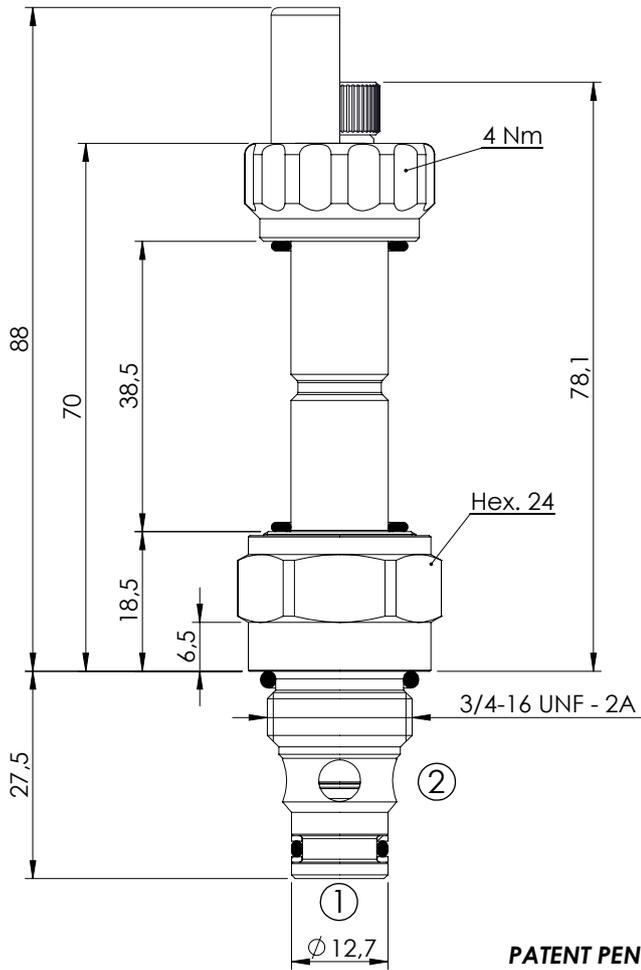
ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)	
CE000303	CEBN-100-NAFN-04-057-N350	Standard	350	
CE000304	CEBN-100-NAFP-04-057-N350	Push style override	350	
CE000305	CEBN-100-NAFK-04-057-N350	Knob style override	350	
CE000603	CEBN-100-NAFN-04-057-N500	Standard	500	
CE000604	CEBN-100-NAFP-04-057-N500	Push style override	500	
CE000605	CEBN-100-NAFK-04-057-N500	Knob style override	500	

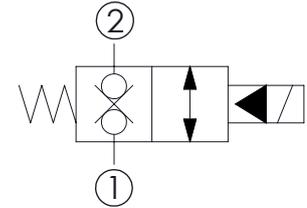
SOLENOID OPERATED CARTRIDGE

CEBN-040-NCFN

**PILOT OPERATED
POPPET TYPE**



PATENT PENDING

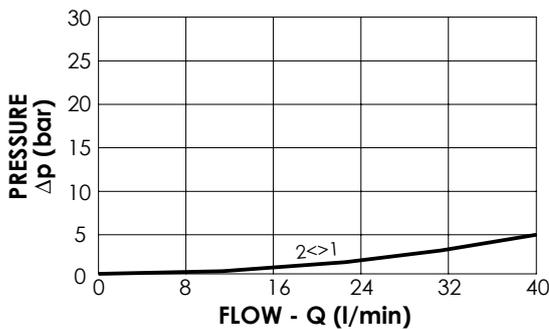


SPECIFICATIONS

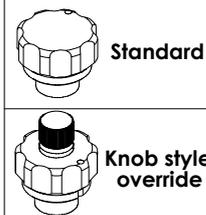
Max. operating pressure:	350/500 bar
Rated flow:	40 l/min
Cavity:	SAE-08-2N
Weight:	0,14 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RB900081

NOTES

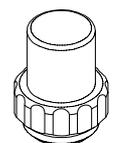
Installation torque: 45 - 50 Nm



OPTIONS



SEALING CAP



Ordering code:
AT000113

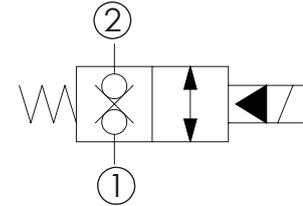
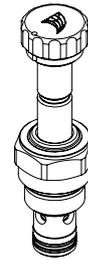
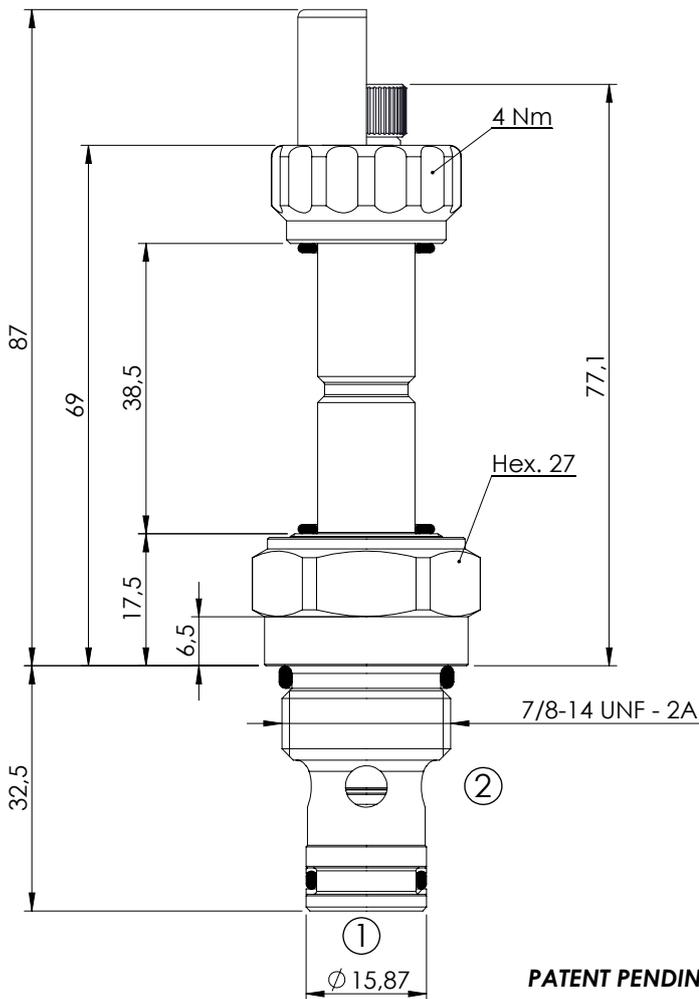
ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)
CE000226	CEBN-040-NCFN-31-S08-N350	Standard	350
CE000228	CEBN-040-NCFK-31-S08-N350	Knob style override	350
CE000526	CEBN-040-NCFN-31-S08-N500	Standard	500
CE000528	CEBN-040-NCFK-31-S08-N500	Knob style override	500

SOLENOID OPERATED CARTRIDGE

CEBN-070-NCFN

**PILOT OPERATED
POPPET TYPE**

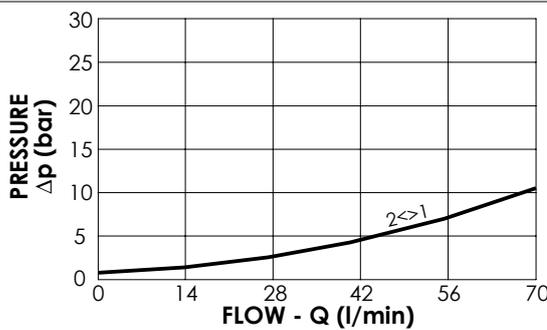


SPECIFICATIONS

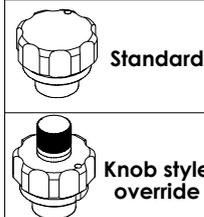
Max. operating pressure:	350/500 bar
Rated flow:	70 l/min
Cavity:	SAE-10-2N
Weight:	0,18 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RB900082

NOTES

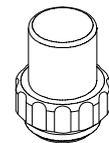
Installation torque: 55 - 62 Nm



OPTIONS



SEALING CAP



Ordering code:
AT000113

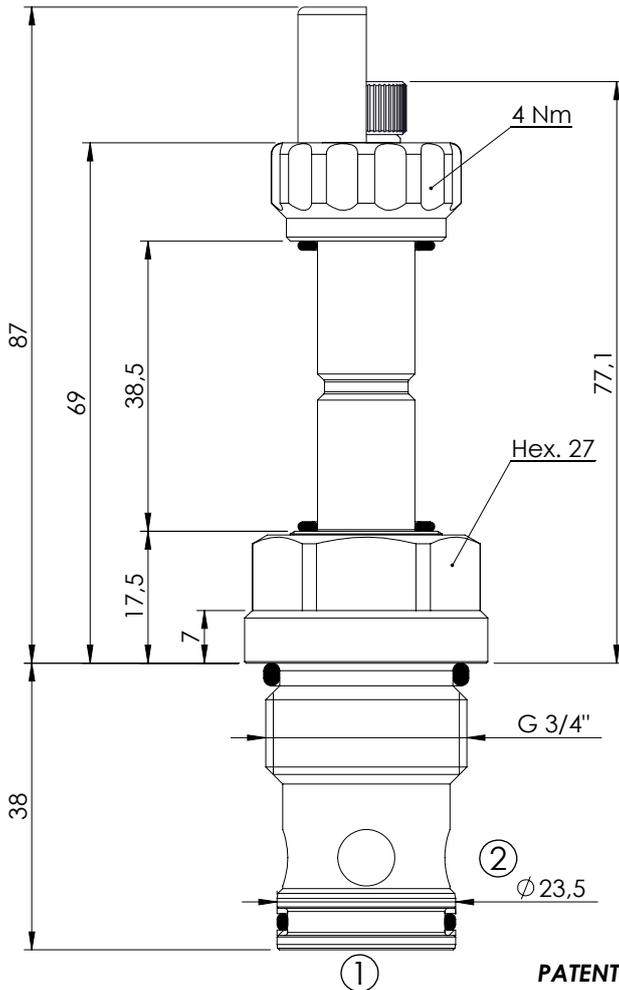
ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)
CE000261	CEBN-070-NCFN-31-S10-N350	Standard	350
CE000263	CEBN-070-NCFK-31-S10-N350	Knob style override	350
CE000561	CEBN-070-NCFN-31-S10-N500	Standard	500
CE000563	CEBN-070-NCFK-31-S10-N500	Knob style override	500

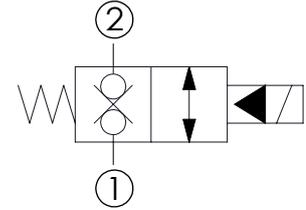
SOLENOID OPERATED CARTRIDGE

CEBN-100-NCFN

**PILOT OPERATED
POPPET TYPE**



PATENT PENDING

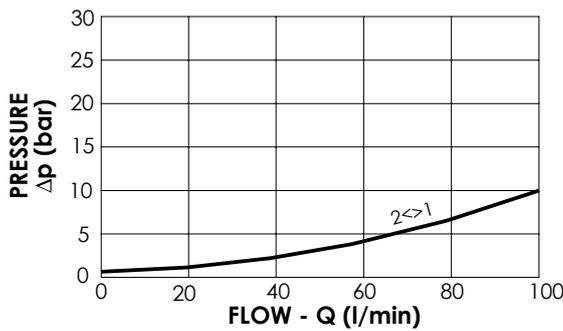


SPECIFICATIONS

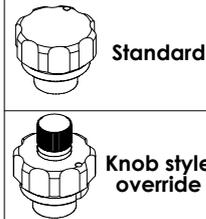
Max. operating pressure:	350/500 bar
Rated flow:	100 l/min
Cavity:	VP000057
Weight:	0,25 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RD900057

NOTES

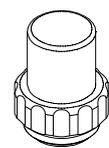
Installation torque: 80 - 90 Nm



OPTIONS



SEALING CAP



Ordering code:
AT000113

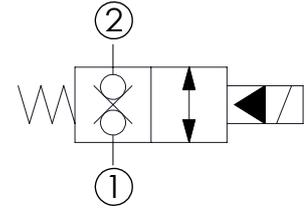
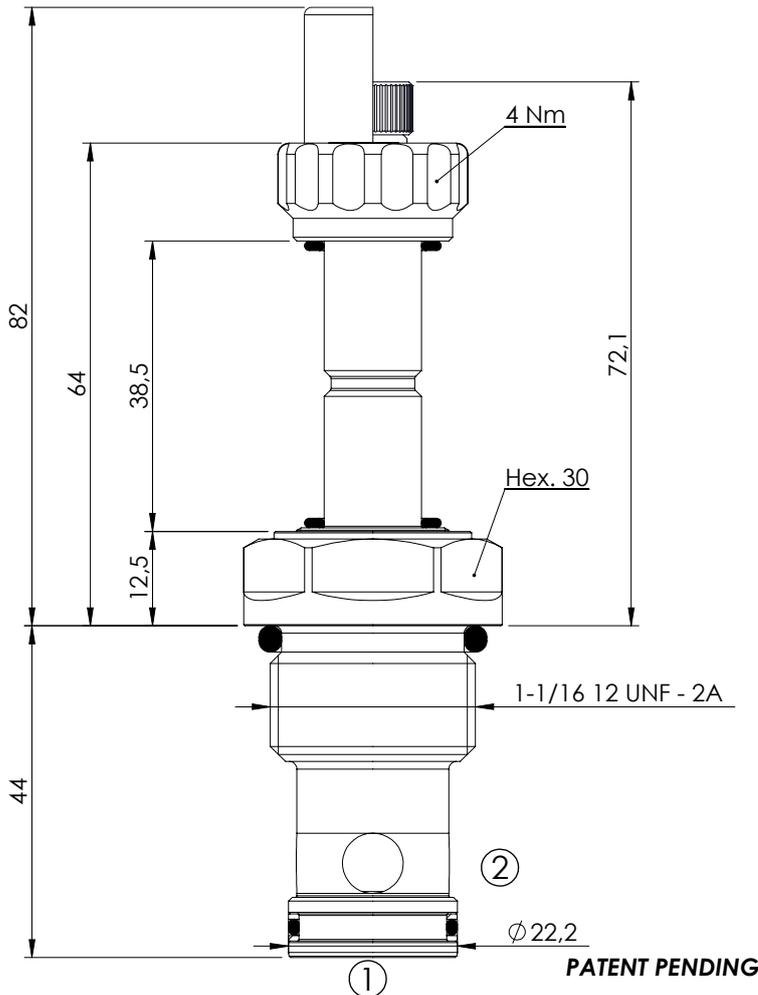
ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)	
CE000296	CEBN-100-NCFN-31-057-N350	Standard	350	
CE000298	CEBN-100-NCFK-31-057-N350	Knob style override	350	
CE000596	CEBN-100-NCFN-31-057-N500	Standard	500	
CE000598	CEBN-100-NCFK-31-057-N500	Knob style override	500	

SOLENOID OPERATED CARTRIDGE

CEBN-180-NCFN

**PILOT OPERATED
POPPET TYPE**

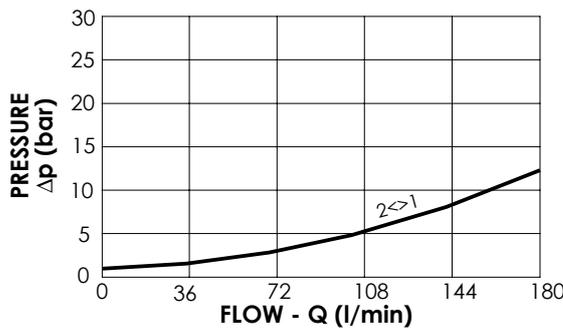


SPECIFICATIONS

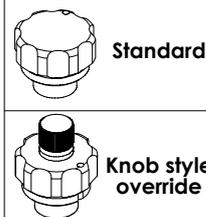
Max. operating pressure:	350/500 bar
Rated flow:	180 l/min
Cavity:	SAE-12-2N
Weight:	0,25 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RB900083

NOTES

Installation torque: 75 - 82 Nm



OPTIONS **SEALING CAP**



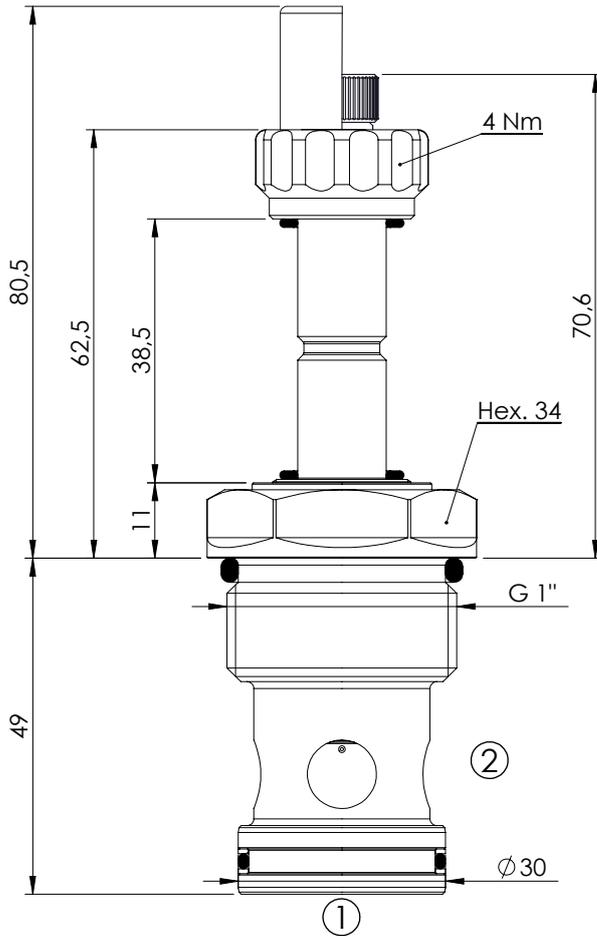
ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)	
CE000331	CEBN-180-NCFN-31-S12-N350	Standard	350	
CE000333	CEBN-180-NCFK-31-S12-N350	Knob style override	350	
CE000631	CEBN-180-NCFN-31-S12-N500	Standard	500	
CE000633	CEBN-180-NCFK-31-S12-N500	Knob style override	500	

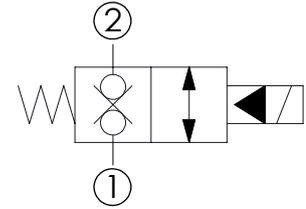
SOLENOID OPERATED CARTRIDGE

CEBN-200-NCFN

**PILOT OPERATED
POPPET TYPE**



PATENT PENDING

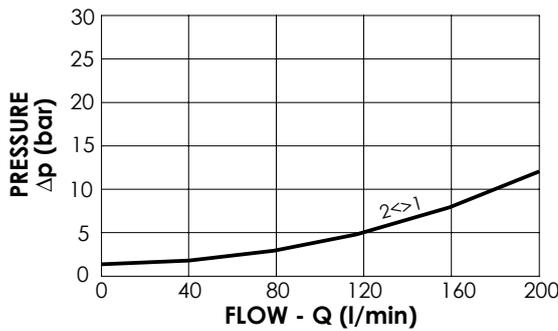


SPECIFICATIONS

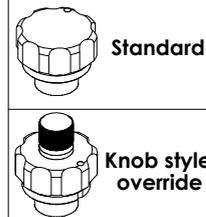
Max. operating pressure:	350/500 bar
Rated flow:	200 l/min
Cavity:	VP000013
Weight:	0,35 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RD900013

NOTES

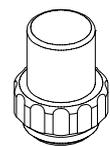
Installation torque: 145 - 160 Nm



OPTIONS



SEALING CAP



Ordering code:
AT000113

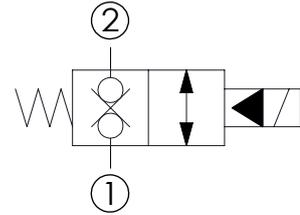
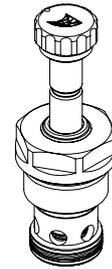
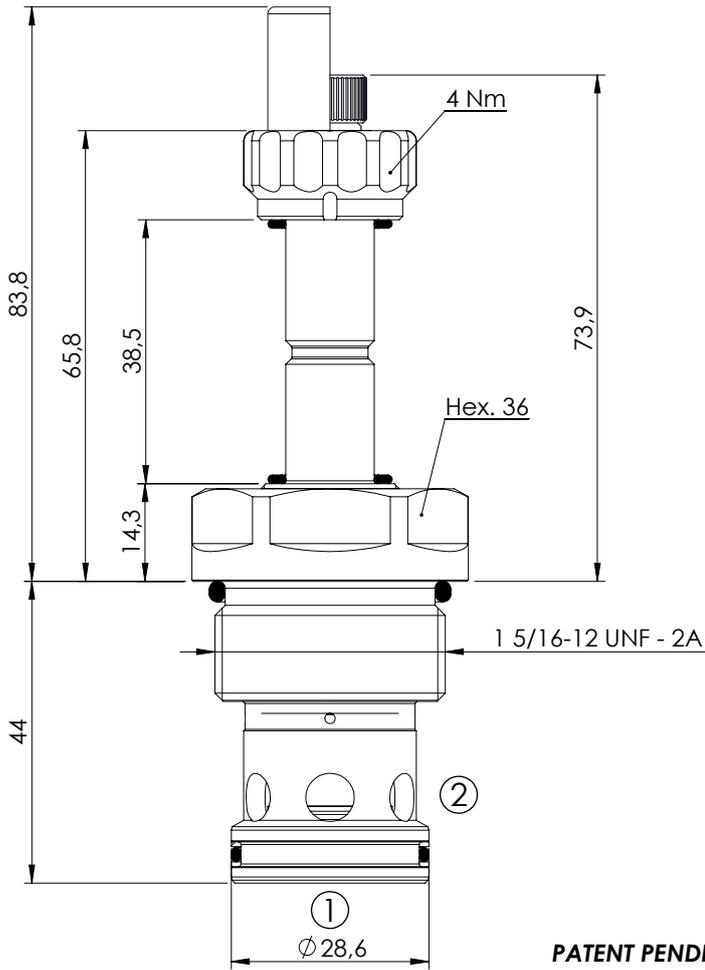
ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)
CE000366	CEBN-200-NCFN-31-013-N350	Standard	350
CE000368	CEBN-200-NCFK-31-013-N350	Knob style override	350
CE000666	CEBN-200-NCFN-31-013-N500	Standard	500
CE000668	CEBN-200-NCFK-31-013-N500	Knob style override	500

SOLENOID OPERATED CARTRIDGE

CEBN-300-NCFN

**PILOT OPERATED
POPPET TYPE**



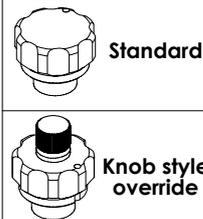
SPECIFICATIONS

Max. operating pressure:	350/500 bar
Rated flow:	300 l/min
Cavity:	SAE-16-2N
Weight:	0,36 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RB900084

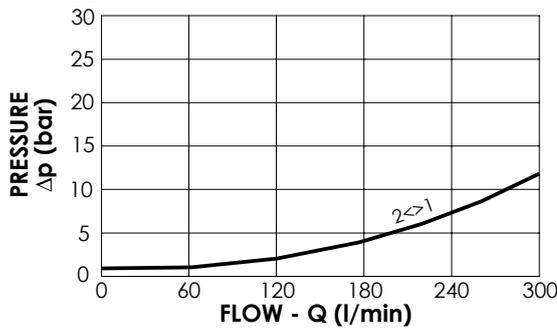
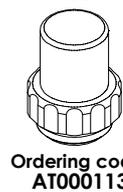
NOTES

Installation torque: 118 - 132 Nm

OPTIONS



SEALING CAP



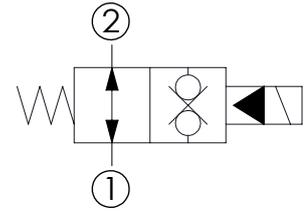
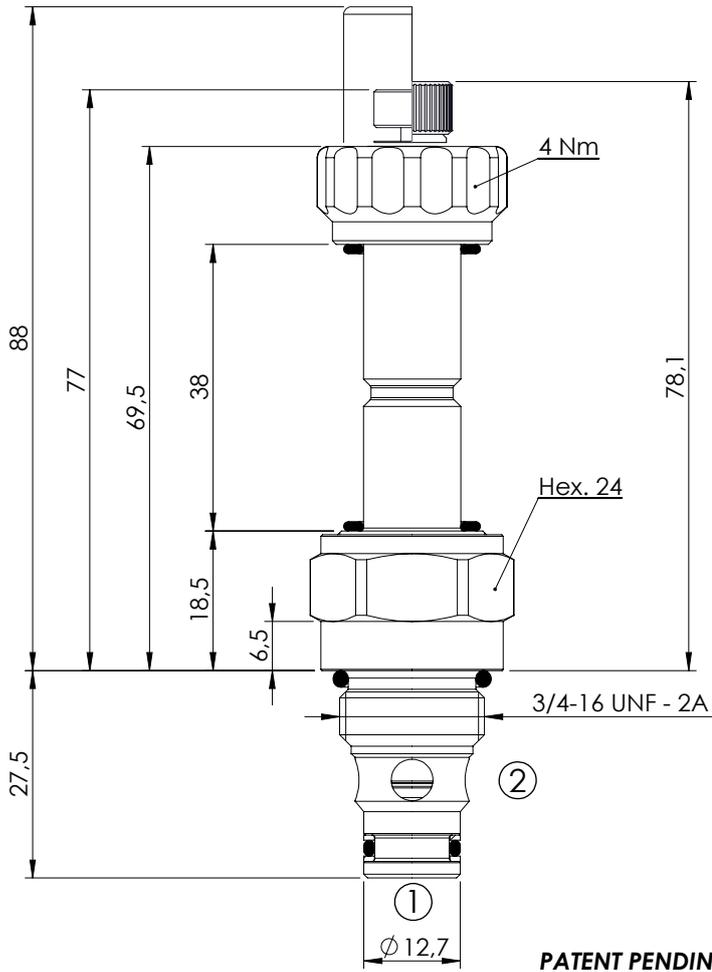
ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)
CE000401	CEBN-300-NCFN-31-S16-N350	Standard	350
CE000403	CEBN-300-NCFK-31-S16-N350	Knob style override	350
CE000701	CEBN-300-NCFN-31-S16-N500	Standard	500
CE000703	CEBN-300-NCFK-31-S16-N500	Knob style override	500

SOLENOID OPERATED CARTRIDGE

CEBN-040-NAFN

**PILOT OPERATED
POPPET TYPE**

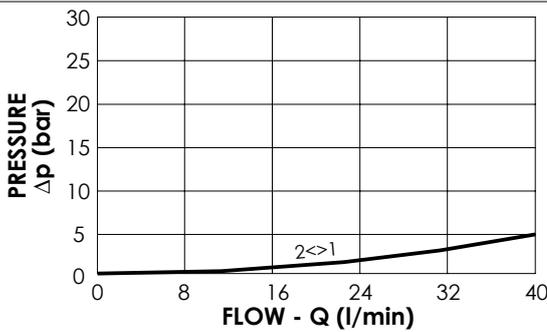


SPECIFICATIONS

Max. operating pressure:	350/500 bar
Rated flow:	40 l/min
Cavity:	SAE-08-2N
Weight:	0,14 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RB900081

NOTES

Installation torque: 45 - 50 Nm



OPTIONS

- Standard
- Push style override
- Knob style override

SEALING CAP



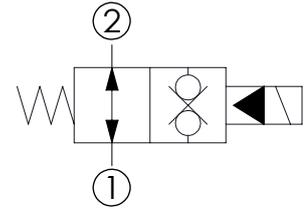
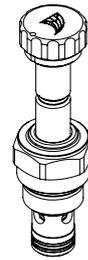
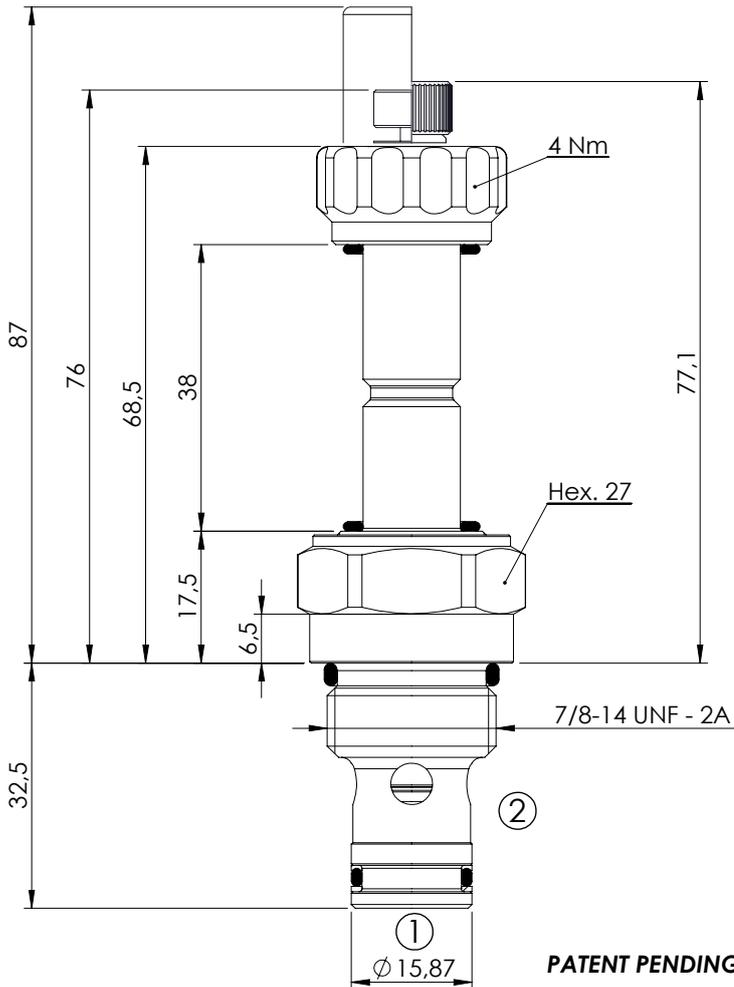
ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)
CE000242	CEBN-040-NAFN-32-S08-N350	Standard	350
CE000243	CEBN-040-NAFP-32-S08-N350	Push style override	350
CE000244	CEBN-040-NAFK-32-S08-N350	Knob style override	350
CE000542	CEBN-040-NAFN-32-S08-N500	Standard	500
CE000543	CEBN-040-NAFP-32-S08-N500	Push style override	500
CE000544	CEBN-040-NAFK-32-S08-N500	Knob style override	500

SOLENOID OPERATED CARTRIDGE

CEBN-070-NAFN

**PILOT OPERATED
POPPET TYPE**

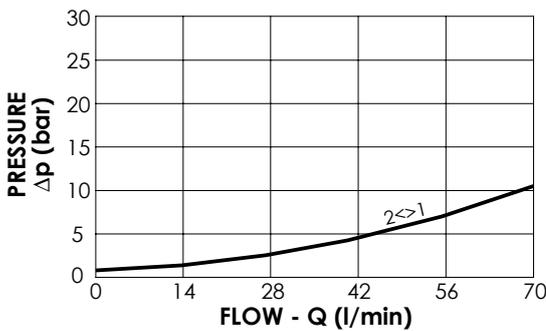


SPECIFICATIONS

Max. operating pressure:	350/500 bar
Rated flow:	70 l/min
Cavity:	SAE-10-2N
Weight:	0,18 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RB900082

NOTES

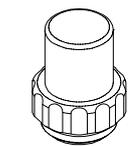
Installation torque: 55 - 62 Nm



OPTIONS

- Standard
- Push style override
- Knob style override

SEALING CAP



Ordering code:
AT000113

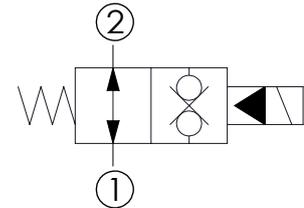
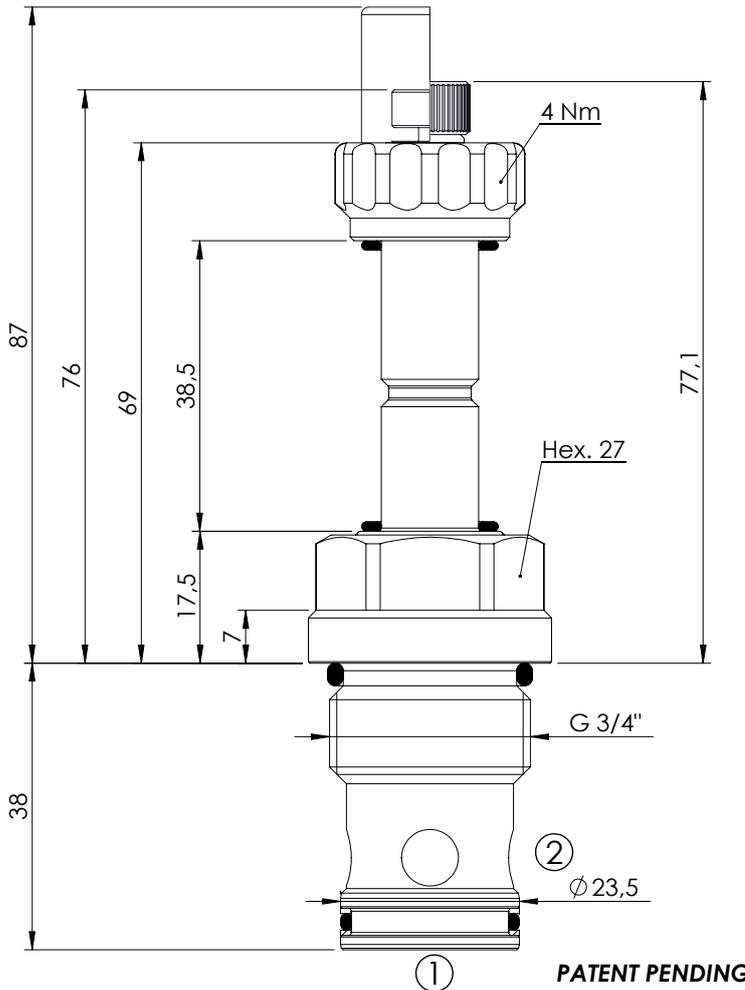
ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)	
CE000277	CEBN-070-NAFN-32-S10-N350	Standard	350	
CE000278	CEBN-070-NAFP-32-S10-N350	Push style override	350	
CE000279	CEBN-070-NAFK-32-S10-N350	Knob style override	350	
CE000577	CEBN-070-NAFN-32-S10-N500	Standard	500	
CE000578	CEBN-070-NAFP-32-S10-N500	Push style override	500	
CE000579	CEBN-070-NAFK-32-S10-N500	Knob style override	500	

SOLENOID OPERATED CARTRIDGE

CEBN-100-NAFN

**PILOT OPERATED
POPPET TYPE**

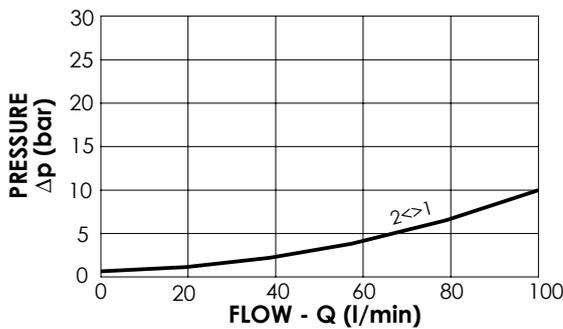


SPECIFICATIONS

Max. operating pressure:	350/500 bar
Rated flow:	100 l/min
Cavity:	VP000057
Weight:	0,25 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RD900057

NOTES

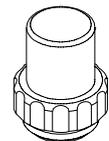
Installation torque: 80 - 90 Nm



OPTIONS

-  Standard
-  Push style override
-  Knob style override

SEALING CAP



Ordering code:
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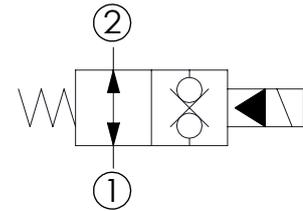
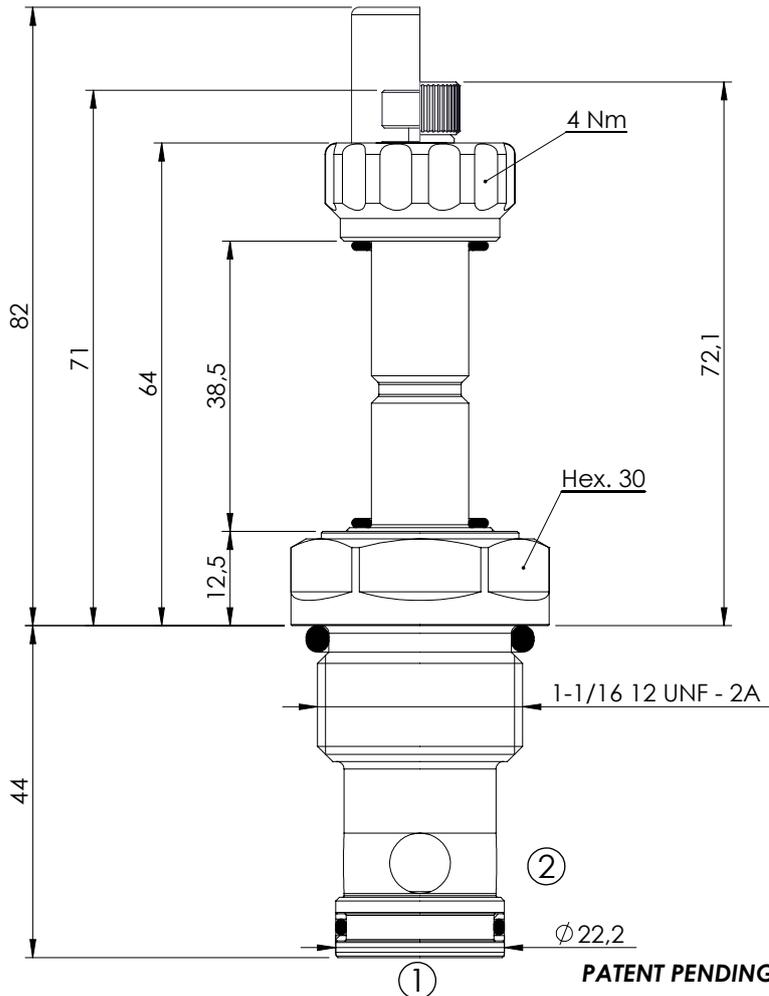
ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)	
CE000312	CEBN-100-NAFN-32-057-N350	Standard	350	
CE000313	CEBN-100-NAFP-32-057-N350	Push style override	350	
CE000314	CEBN-100-NAFK-32-057-N350	Knob style override	350	
CE000612	CEBN-100-NAFN-32-057-N500	Standard	500	
CE000613	CEBN-100-NAFP-32-057-N500	Push style override	500	
CE000614	CEBN-100-NAFK-32-057-N500	Knob style override	500	

SOLENOID OPERATED CARTRIDGE

CEBN-180-NAFN

**PILOT OPERATED
POPPET TYPE**

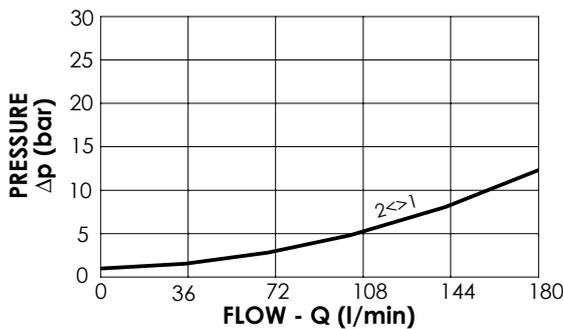


SPECIFICATIONS

Max. operating pressure:	350/500 bar
Rated flow:	180 l/min
Cavity:	SAE-12-2N
Weight:	0,25 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RB900083

NOTES

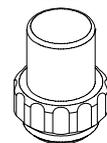
Installation torque: 75 - 82 Nm



OPTIONS

- Standard
- Push style override
- Knob style override

SEALING CAP



Ordering code:
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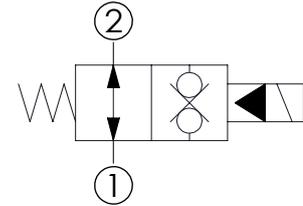
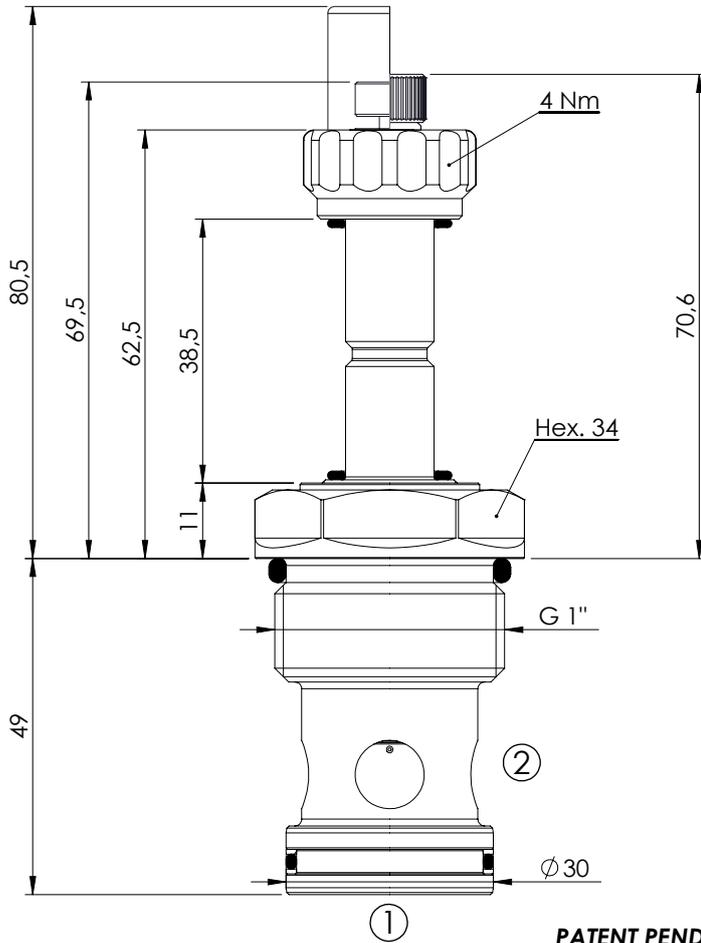
ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)
CE000347	CEBN-180-NAFN-32-S12-N350	Standard	350
CE000348	CEBN-180-NAFP-32-S12-N350	Push style override	350
CE000349	CEBN-180-NAFK-32-S12-N350	Knob style override	350
CE000647	CEBN-180-NAFN-32-S12-N500	Standard	500
CE000648	CEBN-180-NAFP-32-S12-N500	Push style override	500
CE000649	CEBN-180-NAFK-32-S12-N500	Knob style override	500

SOLENOID OPERATED CARTRIDGE

CEBN-200-NAFN

**PILOT OPERATED
POPPET TYPE**

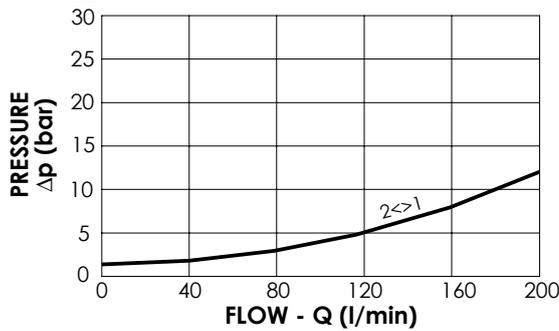


SPECIFICATIONS

Max. operating pressure:	350/500 bar
Rated flow:	200 l/min
Cavity:	VP000013
Weight:	0,35 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RD900013

NOTES

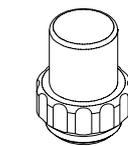
Installation torque: 145 - 160 Nm



OPTIONS

- Standard
- Push style override
- Knob style override

SEALING CAP



Ordering code:
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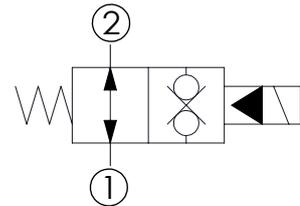
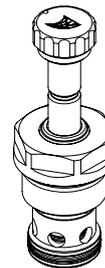
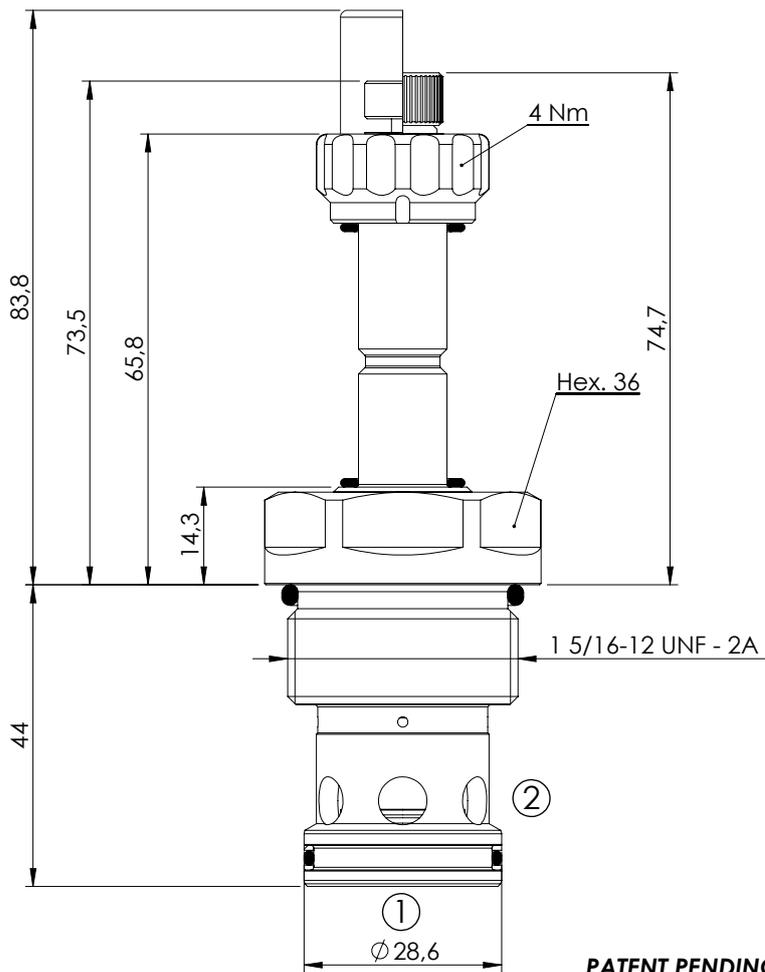
ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)
CE000382	CEBN-200-NAFN-32-013-N350	Standard	350
CE000383	CEBN-200-NAFP-32-013-N350	Push style override	350
CE000384	CEBN-200-NAFK-32-013-N350	Knob style override	350
CE000682	CEBN-200-NAFN-32-013-N500	Standard	500
CE000683	CEBN-200-NAFP-32-013-N500	Push style override	500
CE000684	CEBN-200-NAFK-32-013-N500	Knob style override	500

SOLENOID OPERATED CARTRIDGE

CEBN-300-NAFN

**PILOT OPERATED
POPPET TYPE**

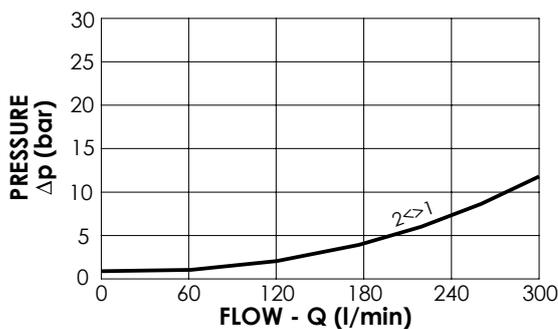


SPECIFICATIONS

Max. operating pressure:	350/500 bar
Rated flow:	300 l/min
Cavity:	SAE-16-2N
Weight:	0,36 kg
Min. voltage required:	90% of nominal
Coil type:	M7 type
Seal kit:	RB900084

NOTES

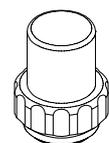
Installation torque: 118 - 132 Nm



OPTIONS

- Standard
- Push style override
- Knob style override

SEALING CAP



Ordering code:
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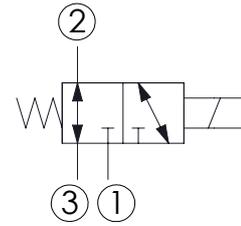
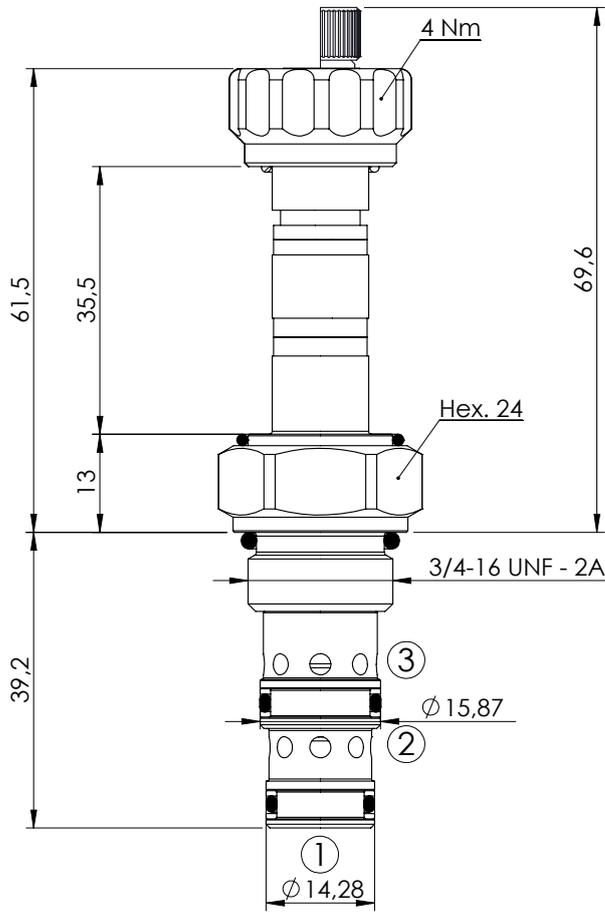
ORDERING CODES

Quick code	Description	Options	Max operating pressure (bar)
CE000417	CEBN-300-NAFN-32-S16-N350	Standard	350
CE000418	CEBN-300-NAFP-32-S16-N350	Push style override	350
CE000419	CEBN-300-NAFK-32-S16-N350	Knob style override	350
CE000717	CEBN-300-NAFN-32-S16-N500	Standard	500
CE000718	CEBN-300-NAFP-32-S16-N500	Push style override	500
CE000719	CEBN-300-NAFK-32-S16-N500	Knob style override	500

SOLENOID OPERATED CARTRIDGE

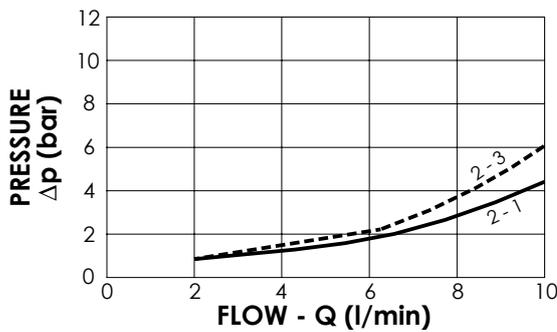
CECS-010-SEFN

**DIRECT OPERATED
SPOOL TYPE**



SPECIFICATIONS

Max. operating pressure:	210 bar
Rated flow:	10 l/min
Cavity:	SAE-08-3N
Weight:	0,14 kg
Min. voltage required:	90% of nominal
Coil type:	M7
Leakage:	120cm ³ /min
Seal kit:	RB700091



NOTES

Installation torque: 45 - 50 Nm

OPTIONS



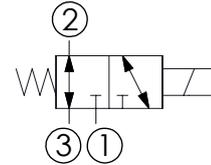
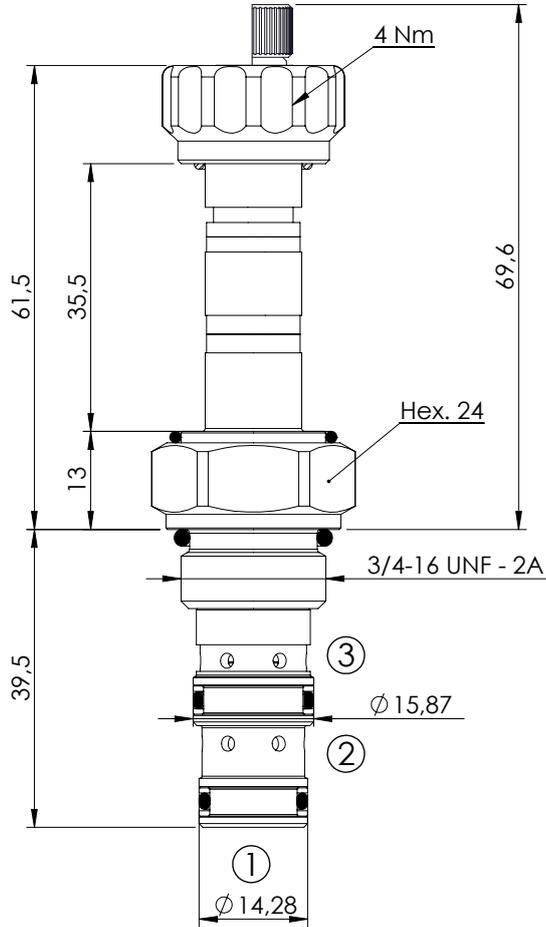
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Quick code	Description	Options	
CE000009	CECS-010-SEFN-61-S08-N210	Standard	
CE000066	CECS-010-SEFE-61-S08-N210	Knob style override	

SOLENOID OPERATED CARTRIDGE

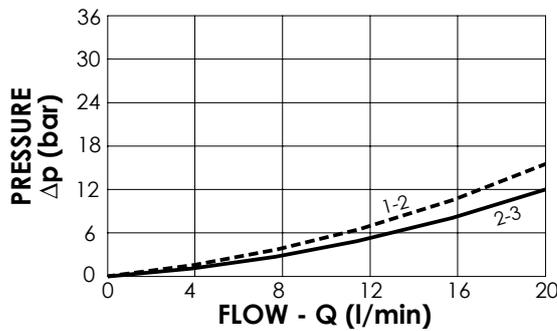
CECS-020-SEFN

**DIRECT OPERATED
SPOOL TYPE**



SPECIFICATIONS

Max. operating pressure:	210 bar
Rated flow:	20 l/min
Cavity:	SAE-08-3N
Weight:	0,13 kg
Min. voltage required:	90% of nominal
Coil type:	M7
Leakage:	120cm ³ /min
Seal kit:	RB700091



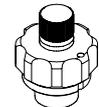
NOTES

Installation torque: 45 - 50 Nm

OPTIONS



Standard



Knob style
override

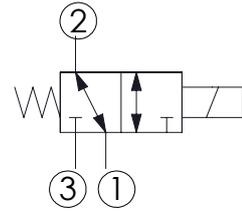
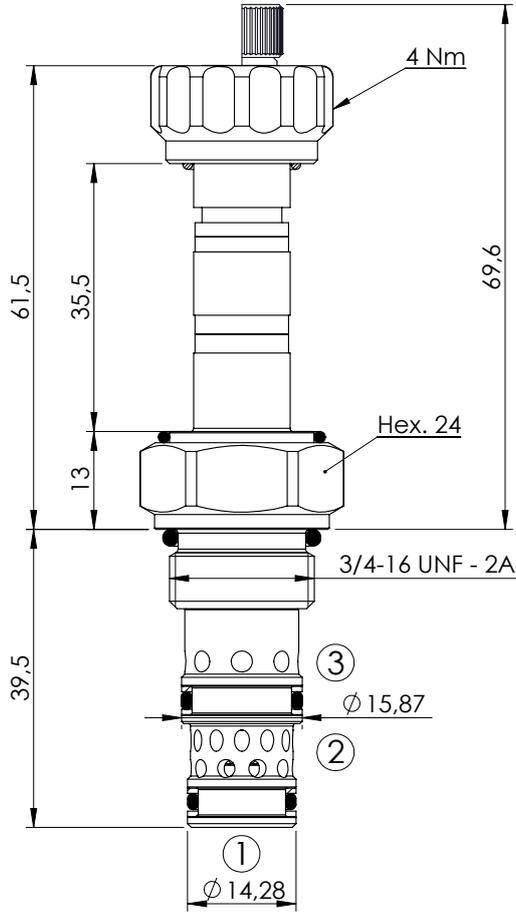
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Quick code	Description	Options	
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CE000909	CECS-020-SEFE-61-S08-N210	Knob style override	

SOLENOID OPERATED CARTRIDGE

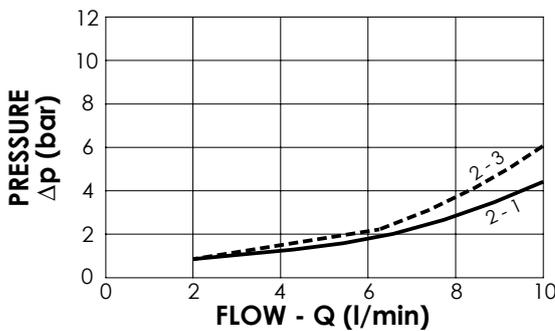
CECS-010-SEFN

**DIRECT OPERATED
SPOOL TYPE**



SPECIFICATIONS

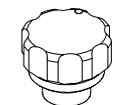
Max. operating pressure:	210 bar
Rated flow:	10 l/min
Cavity:	SAE-08-3N
Weight:	0,14 kg
Min. voltage required:	90% of nominal
Coil type:	M7
Leakage:	120cm ³ /min
Seal kit:	RB700091



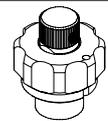
NOTES

Installation torque: 45 - 50 Nm

OPTIONS



Standard



Knob style
override

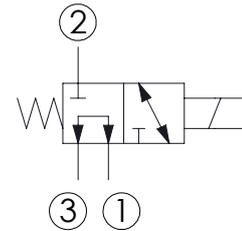
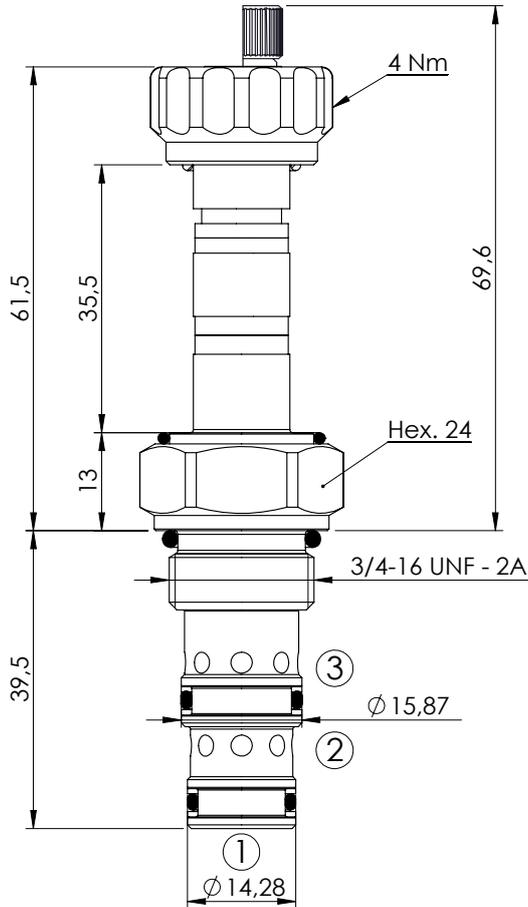
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Quick code	Description	Options	
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CE000067	CECS-010-SEFE-62-S08-N210	Knob style override	

SOLENOID OPERATED CARTRIDGE

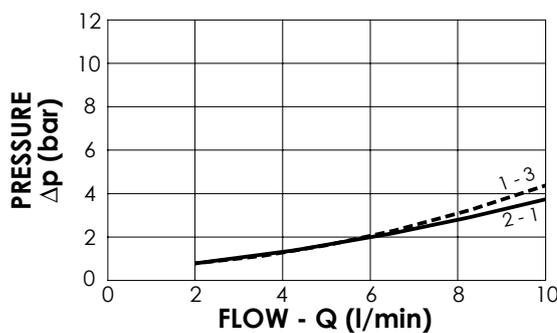
CECS-010-SEFN

**DIRECT OPERATED
SPOOL TYPE**



SPECIFICATIONS

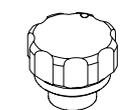
Max. operating pressure:	210 bar
Rated flow:	10 l/min
Cavity:	SAE-08-3N
Weight:	0,14 kg
Min. voltage required:	90% of nominal
Coil type:	M7
Leakage:	120cm ³ /min
Seal kit:	RB700091



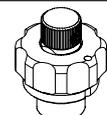
NOTES

Installation torque: 45 - 50 Nm

OPTIONS



Standard



Knob style
override

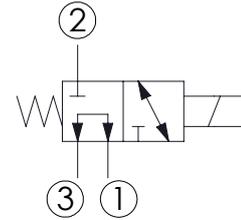
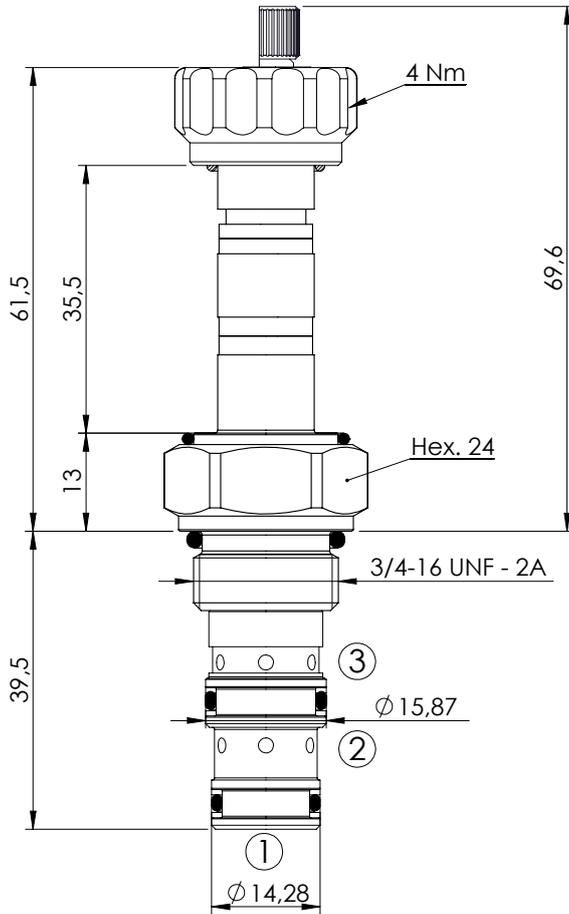
ORDERING CODES

Quick code	Description	Options	
CE000011	CECS-010-SEFN-63-S08-N210	Standard	
CE000068	CECS-010-SEFE-63-S08-N210	Knob style override	

SOLENOID OPERATED CARTRIDGE

CECS-020-SEFN

**DIRECT OPERATED
SPOOL TYPE**



SPECIFICATIONS

Max. operating pressure:	210 bar
Rated flow:	20 l/min
Cavity:	SAE-08-3N
Weight:	0,13 kg
Min. voltage required:	90% of nominal
Coil type:	M7
Leakage:	120cm ³ /min
Seal kit:	RB700091

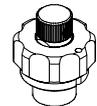
NOTES

Installation torque: 45 - 50 Nm

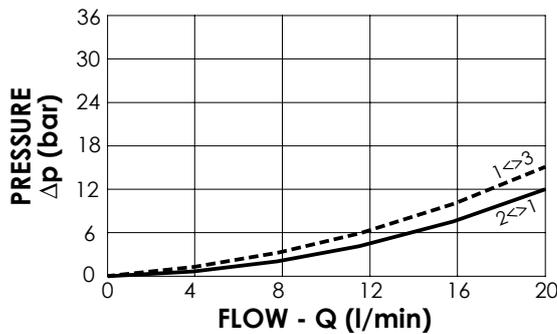
OPTIONS



Standard



Knob style
override



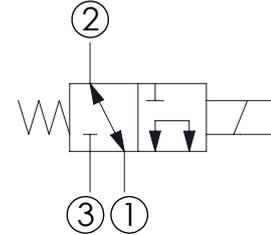
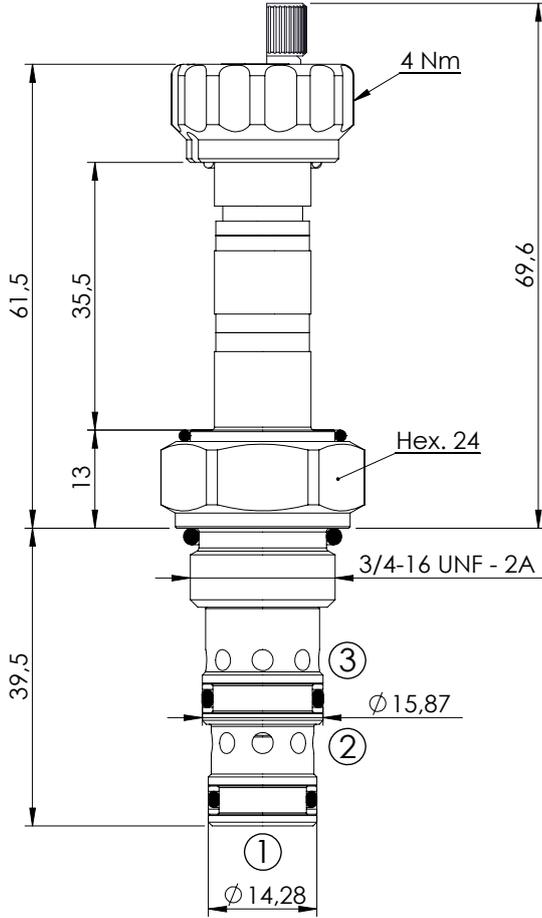
ORDERING CODES

Quick code	Description	Options	
CE000181	CECS-020-SEFN-63-S08-N210	Standard	
CE000182	CECS-020-SEFE-63-S08-N210	Knob style override	

SOLENOID OPERATED CARTRIDGE

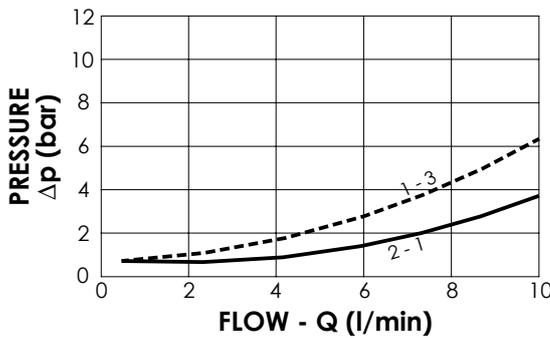
CECS-010-SEFN

**DIRECT OPERATED
SPOOL TYPE**



SPECIFICATIONS

Max. operating pressure:	210 bar
Rated flow:	10 l/min
Cavity:	SAE-08-3N
Weight:	0,14 kg
Min. voltage required:	90% of nominal
Coil type:	M7
Leakage:	120cm ³ /min
Seal kit:	RB700091



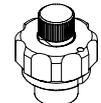
NOTES

Installation torque: 45 - 50 Nm

OPTIONS



Standard



Knob style
override

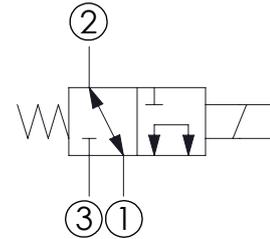
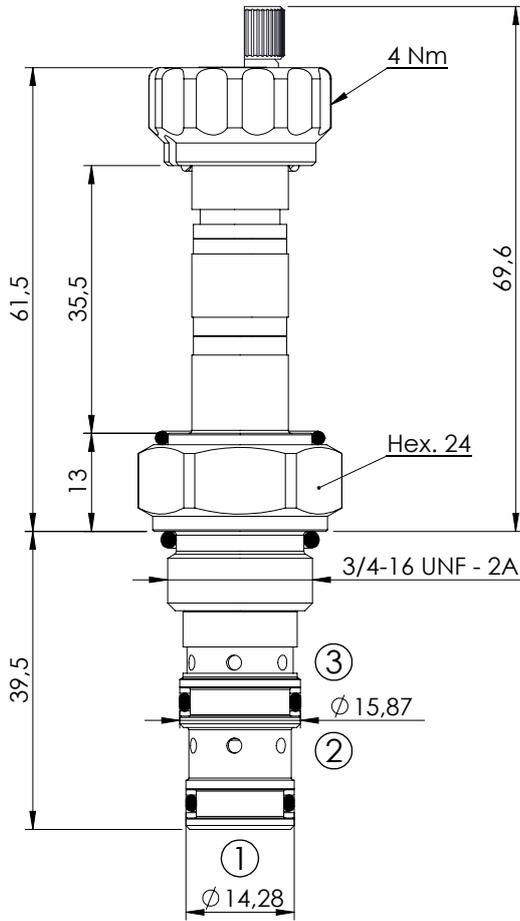
ORDERING CODES

Quick code	Description	Options	
CE000008	CECS-010-SEFN-64-S08-N210	Standard	
CE000070	CECS-010-SEFE-64-S08-N210	Knob style override	

SOLENOID OPERATED CARTRIDGE

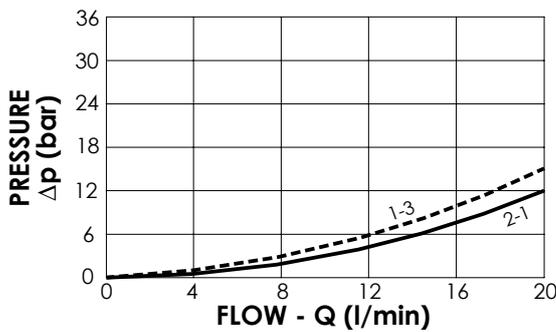
CECS-020-SEFN

**DIRECT OPERATED
SPOOL TYPE**



SPECIFICATIONS

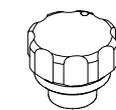
Max. operating pressure:	210 bar
Rated flow:	20 l/min
Cavity:	SAE-08-3N
Weight:	0,13 kg
Min. voltage required:	90% of nominal
Coil type:	M7
Leakage:	120cm ³ /min
Seal kit:	RB700091



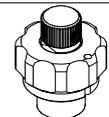
NOTES

Installation torque: 45 - 50 Nm

OPTIONS



Standard



Knob style override

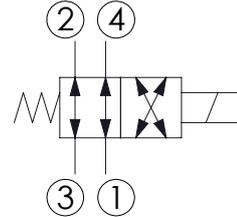
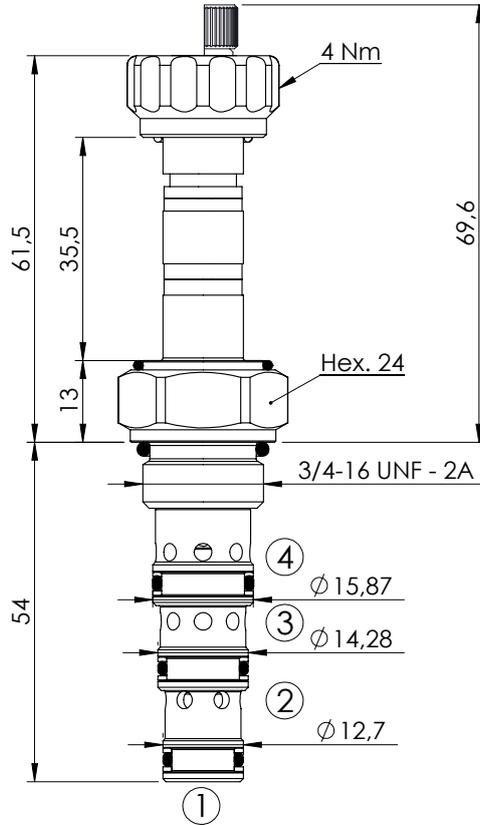
ORDERING CODES

Quick code	Description	Options	
CE000175	CECS-020-SEFN-64-S08-N210	Standard	
CE000176	CECS-020-SEFE-64-S08-N210	Knob style override	

SOLENOID OPERATED CARTRIDGE

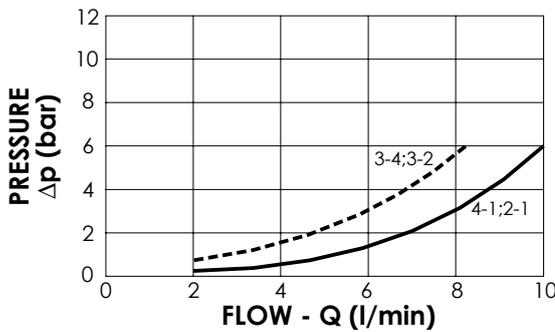
CEDS-010-SEFN

**DIRECT OPERATED
SPOOL TYPE**



SPECIFICATIONS

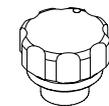
Max. operating pressure:	210 bar
Rated flow:	10 l/min
Cavity:	SAE-08-4N
Weight:	0,14 kg
Min. voltage required:	90% of nominal
Coil type:	M7
Leakage:	120cm ³ /min
Seal kit:	RB700101



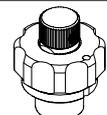
NOTES

Installation torque: **45 - 50 Nm**

OPTIONS



Standard



Knob style
override

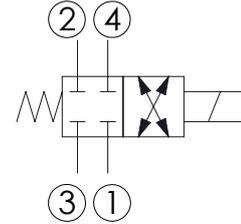
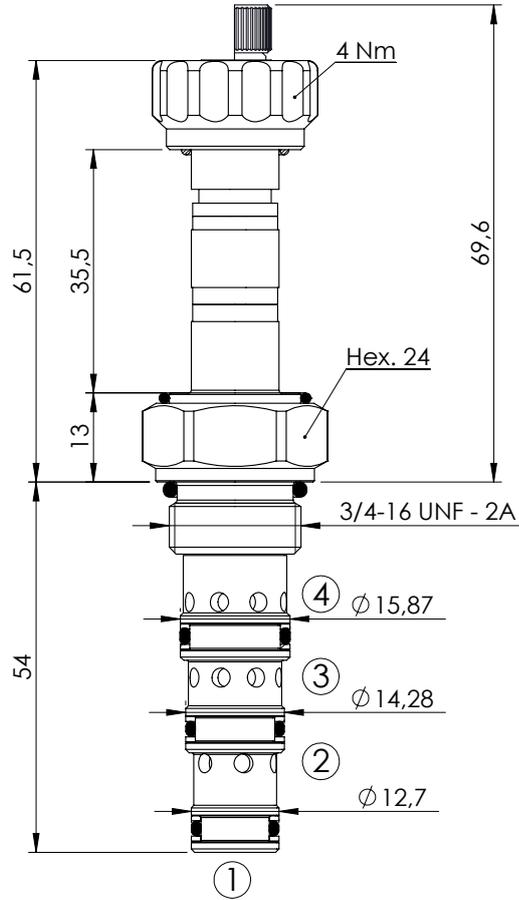
ORDERING CODES

Quick code	Description	Options
CE000014	CEDS-010-SEFN-40-S08-N210	Standard
CE000071	CEDS-010-SEFE-40-S08-N210	Knob style override

SOLENOID OPERATED CARTRIDGE

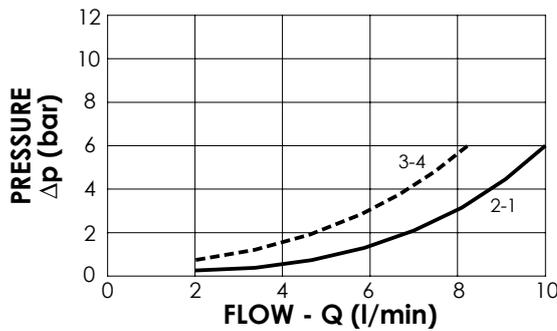
CEDS-010-SEFN

**DIRECT OPERATED
SPOOL TYPE**



SPECIFICATIONS

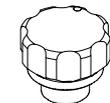
Max. operating pressure:	210 bar
Rated flow:	10 l/min
Cavity:	SAE-08-4N
Weight:	0,14 kg
Min. voltage required:	90% of nominal
Coil type:	M7
Leakage:	120cm ³ /min
Seal kit:	RB700101



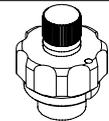
NOTES

Installation torque: 45 - 50 Nm

OPTIONS



Standard



Knob style
override

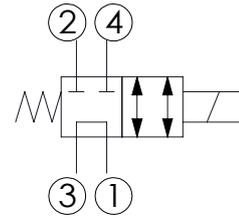
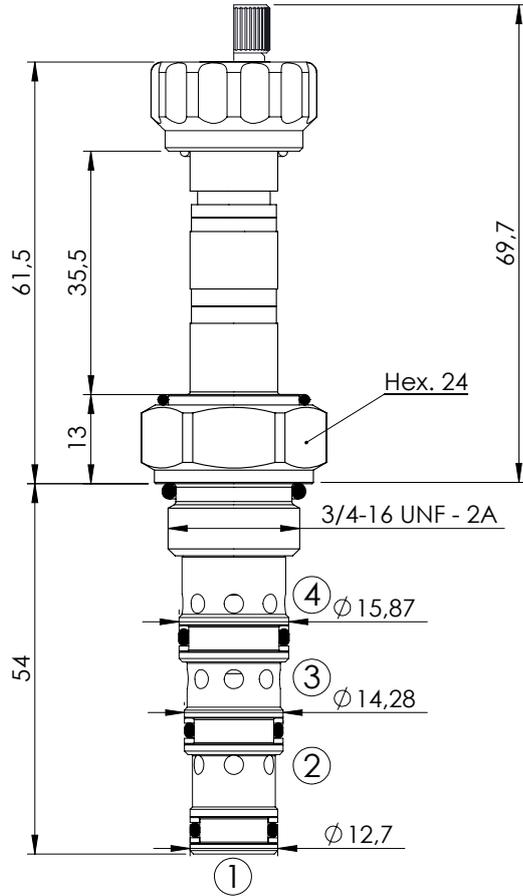
ORDERING CODES

Quick code	Description	Options	
CE000012	CEDS-010-SEFN-41-S08-N210	Standard	
CE000073	CEDS-010-SEFE-41-S08-N210	Knob style override	

SOLENOID OPERATED CARTRIDGE

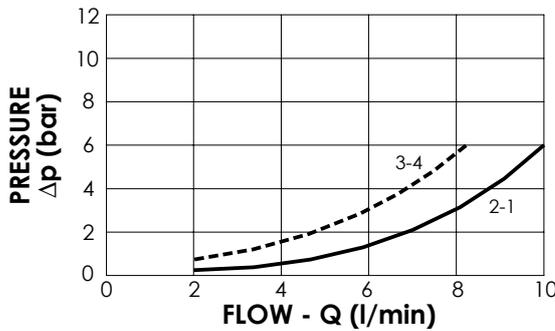
CEDS-010-SEFN

**DIRECT OPERATED
SPOOL TYPE**



SPECIFICATIONS

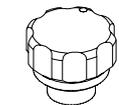
Max. operating pressure:	210 bar
Rated flow:	10 l/min
Cavity:	SAE-08-4N
Weight:	0,14 kg
Min. voltage required:	90% of nominal
Coil type:	M7
Leakage:	120cm ³ /min
Seal kit:	RB700101



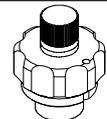
NOTES

Installation torque: 45 - 50 Nm

OPTIONS



Standard



Knob style
override

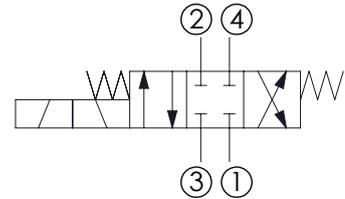
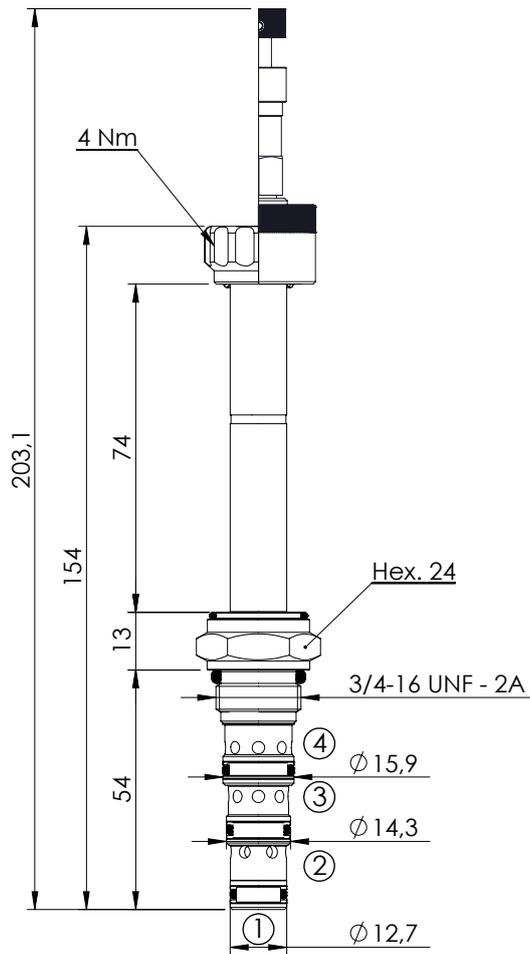
ORDERING CODES

Quick code	Description	Options	
CE000006	CEDS-010-SEFN-43-S08-N210	Standard	
CE000074	CEDS-010-SEFE-43-S08-N210	Knob style override	

SOLENOID OPERATED CARTRIDGE

CEES-010-SEFN

**DIRECT OPERATED
SPOOL TYPE**



SPECIFICATIONS

Max. operating pressure:	210 bar
Rated flow:	10 l/min
Cavity:	SAE-08-4N
Weight:	0,18 kg
Min. voltage required:	90% of nominal
Coil type:	M7
Leakage:	120cm ³ /min
Seal kit:	RB700101

NOTES

Installation torque: **45 - 50 Nm**

OPTIONS



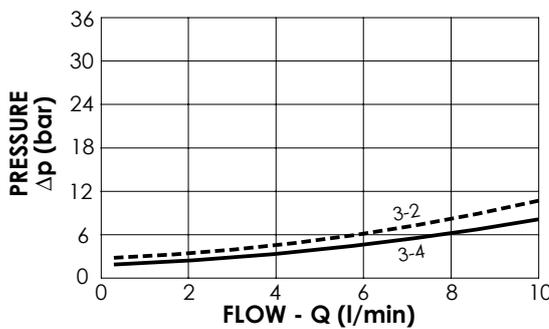
Standard



Push and pull manual override



Push pull and twist manual override



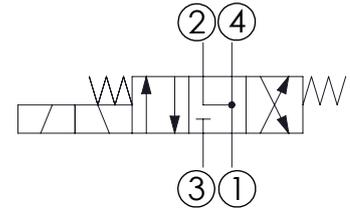
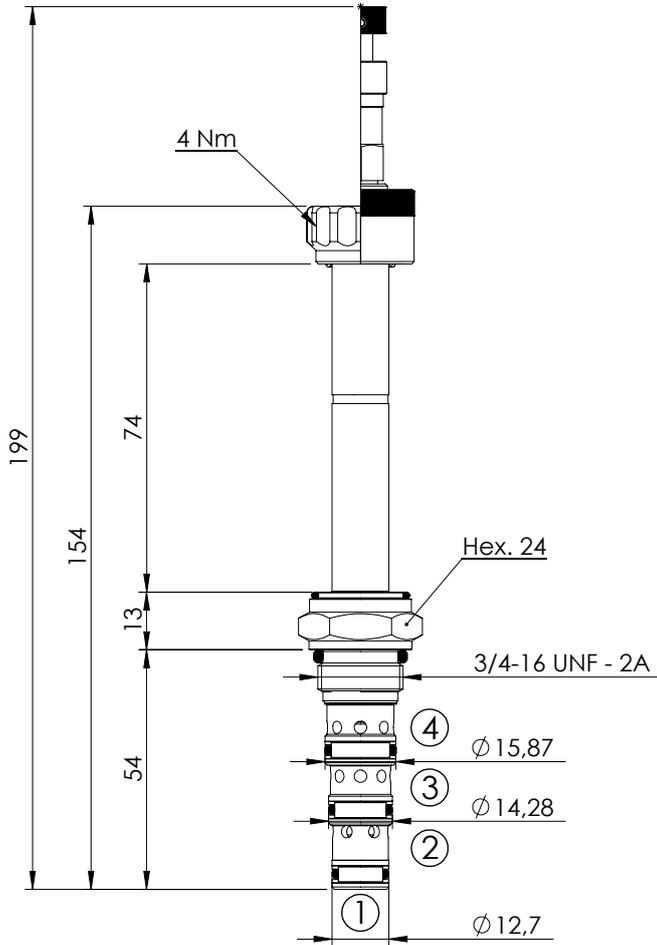
ORDERING CODES

Quick code	Description	Options	
CE000028	CEES-010-SEFN-51-S08-N210	Standard	
CE000098	CEES-010-SEFE-51-S08-N210	Push and pull manual override	
CE000189	CEES-010-SEFG-51-S08-N210	Push pull and twist manual override	

SOLENOID OPERATED CARTRIDGE

CEES-010-SEFN

**DIRECT OPERATED
SPOOL TYPE**



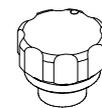
SPECIFICATIONS

Max. operating pressure:	210 bar
Rated flow:	10 l/min
Cavity:	SAE-08-4N
Weight:	0,18 kg
Min. voltage required:	90% of nominal
Coil type:	M7
Leakage:	120cm ³ /min
Seal kit:	RB700101

NOTES

Installation torque: 45 - 50 Nm

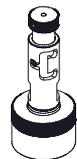
OPTIONS



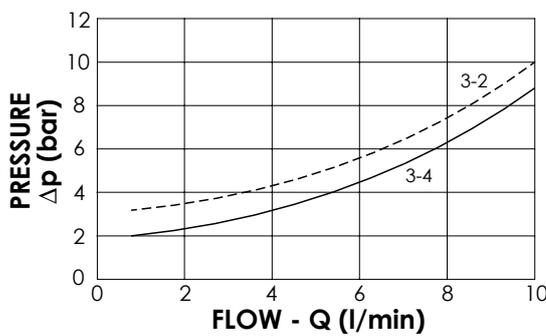
Standard



Push and pull manual override



Push pull and twist manual override



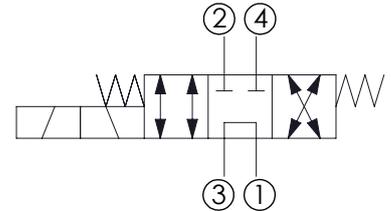
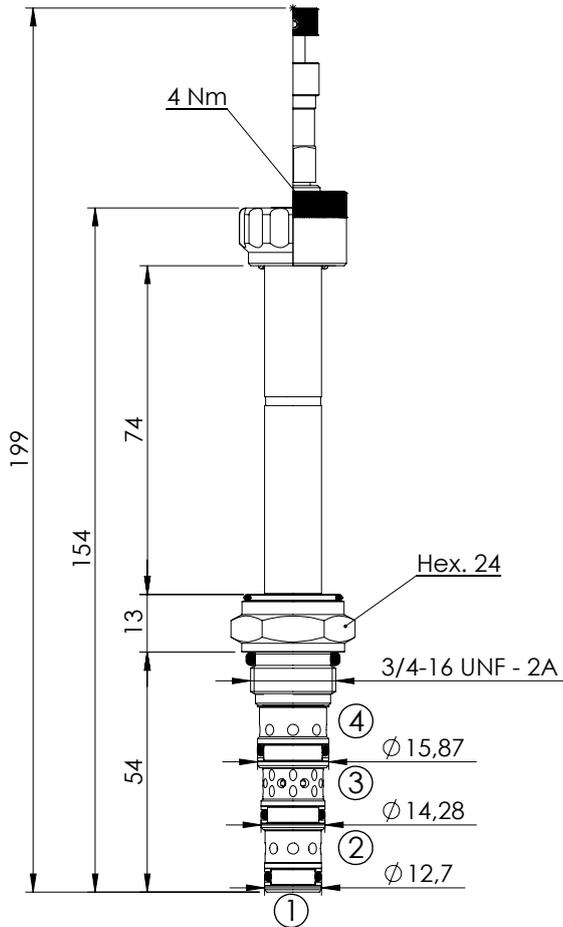
ORDERING CODES

Quick code	Description	Options	
CE000029	CEES-010-SEFN-52-S08-N210	Standard	
CE000095	CEES-010-SEFL-52-S08-N210	Push and pull manual override	
CE000145	CEES-010-SEFG-52-S08-N210	Push pull and twist manual override	

SOLENOID OPERATED CARTRIDGE

CEES-010-SEFN

**DIRECT OPERATED
SPOOL TYPE**



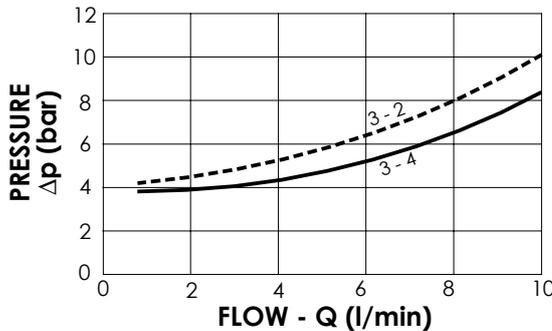
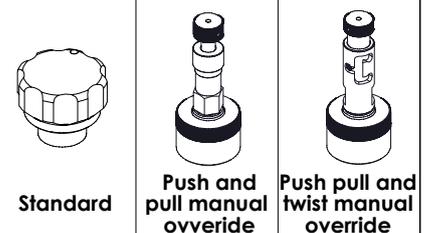
SPECIFICATIONS

Max. operating pressure:	210 bar
Rated flow:	10 l/min
Cavity:	SAE-08-4N
Weight:	0,18 kg
Min. voltage required:	90% of nominal
Coil type:	M7
Leakage:	120cm ³ /min
Seal kit:	RB700101

NOTES

Installation torque: 45 - 50 Nm

OPTIONS



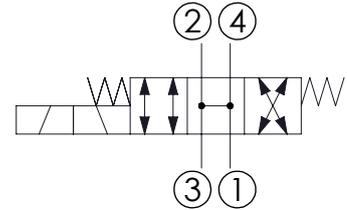
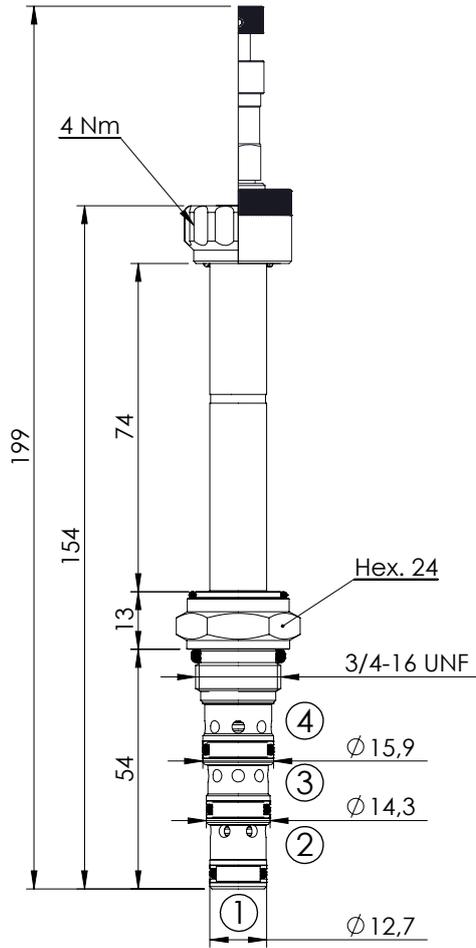
ORDERING CODES

Quick code	Description	Options	
CE000083	CEES-010-SEFN-53-S08-N210	Standard	
CE000097	CEES-010-SEFL-53-S08-N210	Push and pull manual override	
CE000185	CEES-010-SEFG-53-S08-N210	Push pull and twist manual override	

SOLENOID OPERATED CARTRIDGE

CEES-010-SEFN

**DIRECT OPERATED
SPOOL TYPE**



SPECIFICATIONS

Max. operating pressure:	210 bar
Rated flow:	10 l/min
Cavity:	SAE-08-4N
Weight:	0,18 kg
Min. voltage required:	90% of nominal
Coil type:	M7
Leakage:	120cm ³ /min
Seal kit:	RB700101

NOTES

Installation torque: 45 - 50 Nm

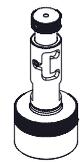
OPTIONS



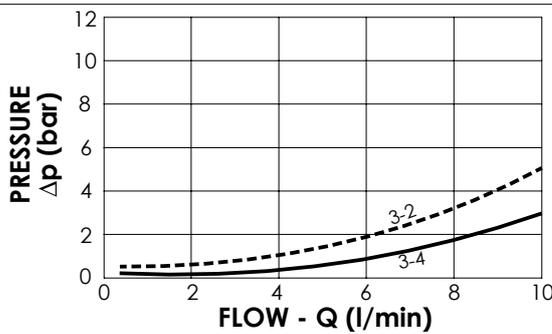
Standard



Push and pull manual override



Push pull and twist manual override



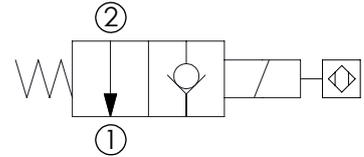
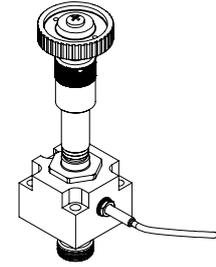
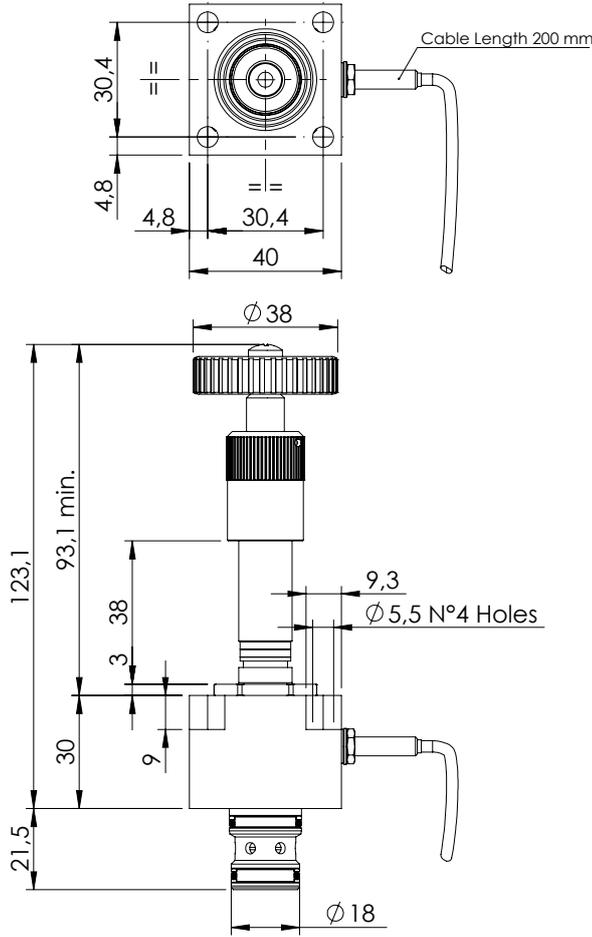
ORDERING CODES

Quick code	Description	Options	
CE000018	CEES-010-SEFN-54-S08-N210	Standard	
CE000099	CEES-010-SEFE-54-S08-N210	Push and pull manual override	
CE000188	CEES-010-SEFG-54-S08-N210	Push pull and twist manual override	

SOLENOID OPERATED CARTRIDGE

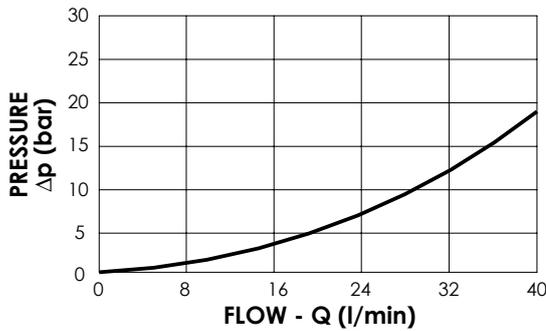
CEBD-040-NAMV

**DIRECT OPERATED
POPPET TYPE
POSITION SENSOR**



SPECIFICATIONS

Max. operating pressure:	350 bar
Rated flow:	40 l/min
Cavity:	VP000338
Weight:	0,5 kg
Min. voltage required:	90% of nominal
Coil type:	M4 type
Installation torque:	5 Nm
Seal kit:	RD700338



NOTES

To be mounted with M5x30 screws
Maximum pressure in ②: 100 bar

ORDERING CODES

Quick code	Description	Sensor type
CE000818	CEBD-040-NAMV-97-338-N350	Valve not energized Sensor open (PNP-NO)
CE000819	CEBD-040-NACV-97-338-N350	Valve not energized Sensor closed (PNP-NC)

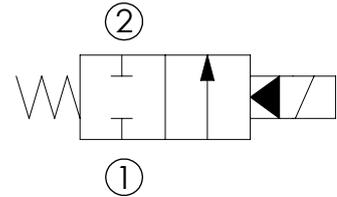
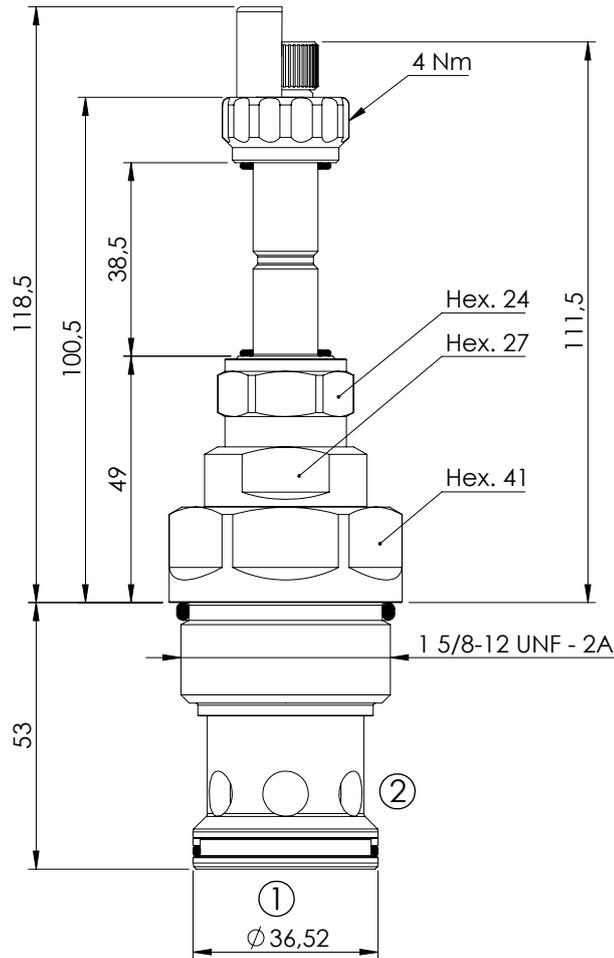
SOLENOID OPERATED CARTRIDGE

CEBT-500-NCFN

**PILOTED OPERATED
SPOOL TYPE**



NEW

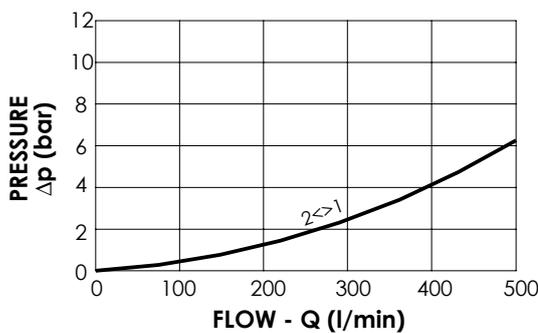


SPECIFICATIONS

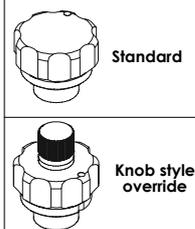
Max. operating pressure:	350 bar
Rated flow:	500 l/min
Cavity:	SAE-20-2N
Weight:	0,7 kg
Coil type:	M7
Max. int. leakage:	400 cm ³ /min (@46 cSt)
Seal kit:	RA900085

NOTES

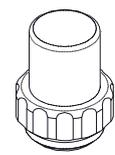
Installation torque: 230 - 250 Nm



OPTIONS



SEALING CAP



Ordering code:
AT000113

ORDERING CODES

Quick code	Description	Options
CE000763	CEBT-500-NCFN-98-S20-N350	Standard
CE000764	CEBT-500-NCFK-98-S20-N350	Knob style override

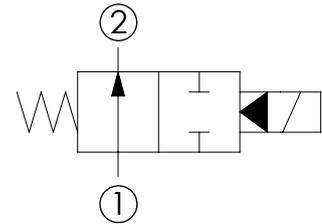
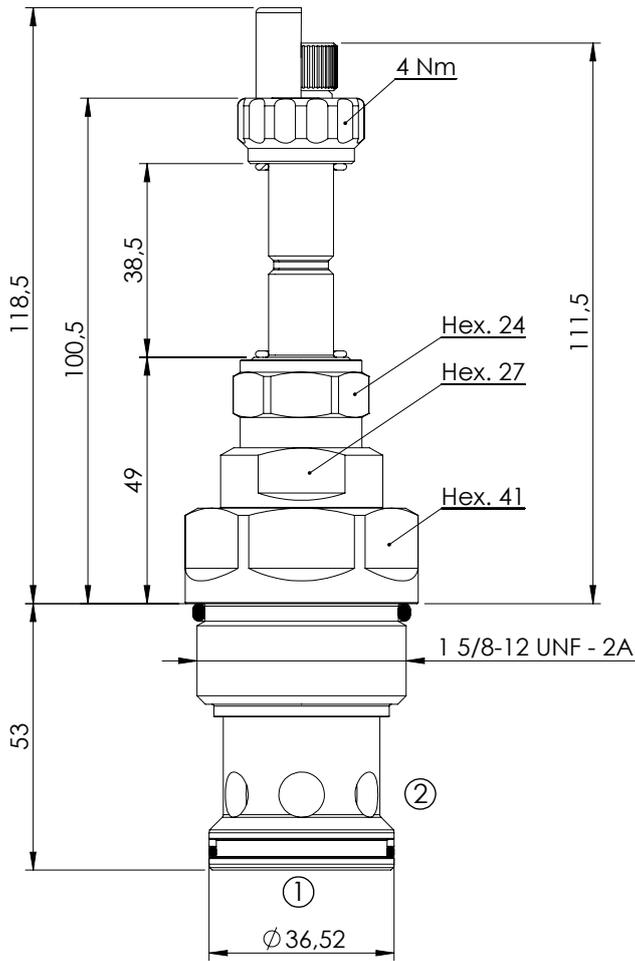
SOLENOID OPERATED CARTRIDGE

CEBT-500-NAFN

**PILOTED OPERATED
SPOOL TYPE**



NEW

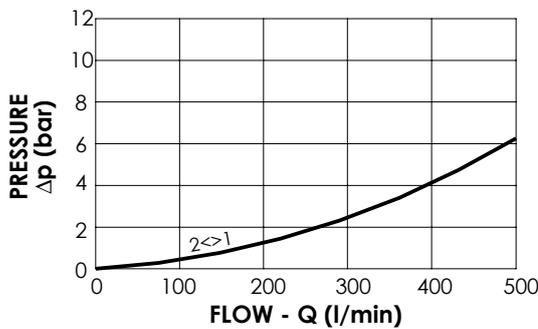


SPECIFICATIONS

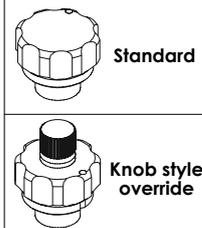
Max. operating pressure:	350 bar
Rated flow:	500 l/min
Cavity:	SAE-20-2N
Weight:	0,7 kg
Coil type:	M7
Max. int. leakage:	400 cm ³ /min (@46 cSt)
Seal kit:	RA900085

NOTES

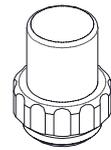
Installation torque: 230 - 250 Nm



OPTIONS



SEALING CAP



Ordering code:
AT000113

ORDERING CODES

Quick code	Description	Options	
CE000765	CEBT-500-NAFN-99-S20-N350	Standard	
CE000766	CEBT-500-NAFK-99-S20-N350	Knob style override	