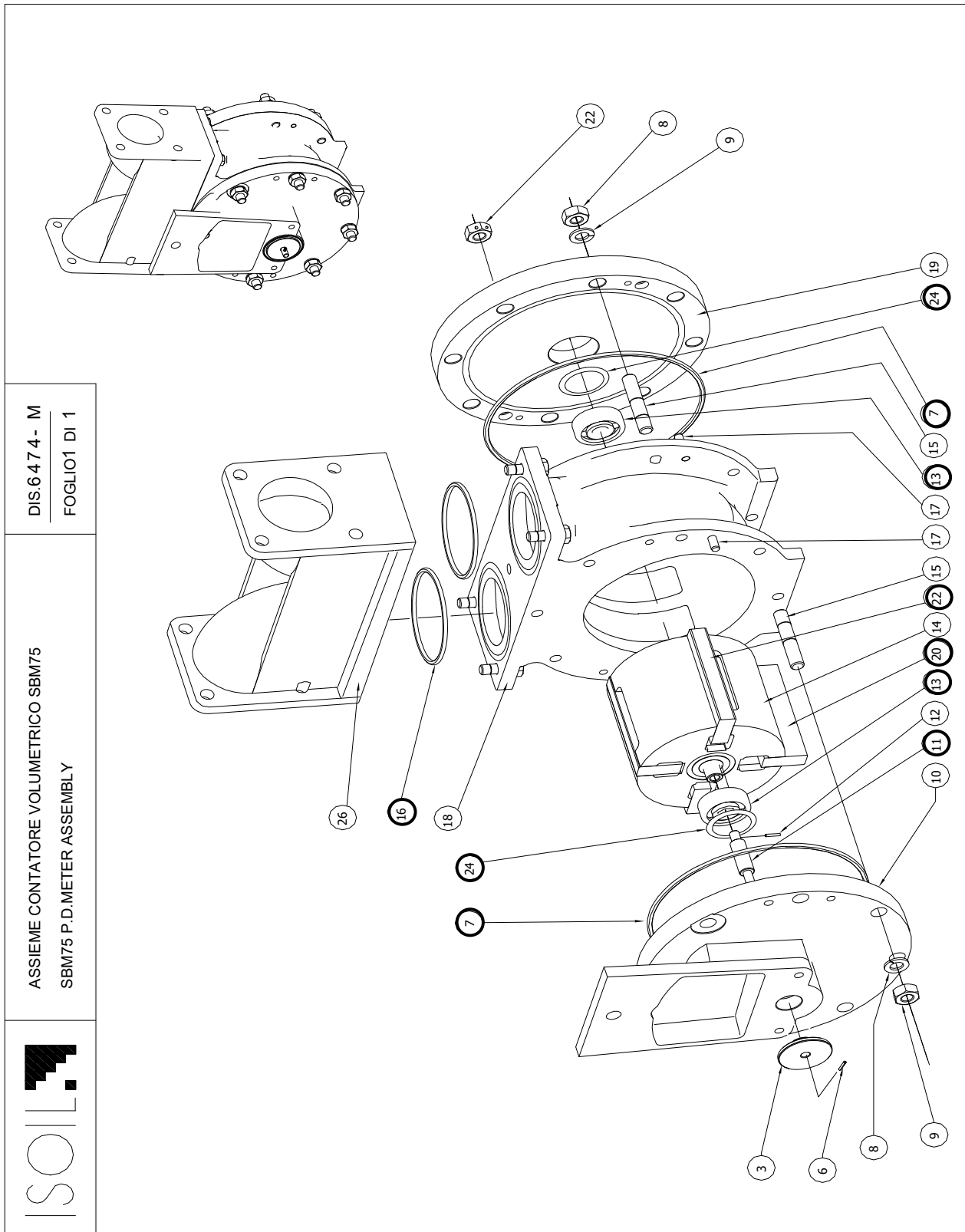


MOUVEX **PARTS LIST**
MODEL Spare parts for ISOIL meters

PLT : MA / 026 027 038

Section	ISOIL
Effective	September 2020
Replaces	November 2018

METER ISOIL SBM 75

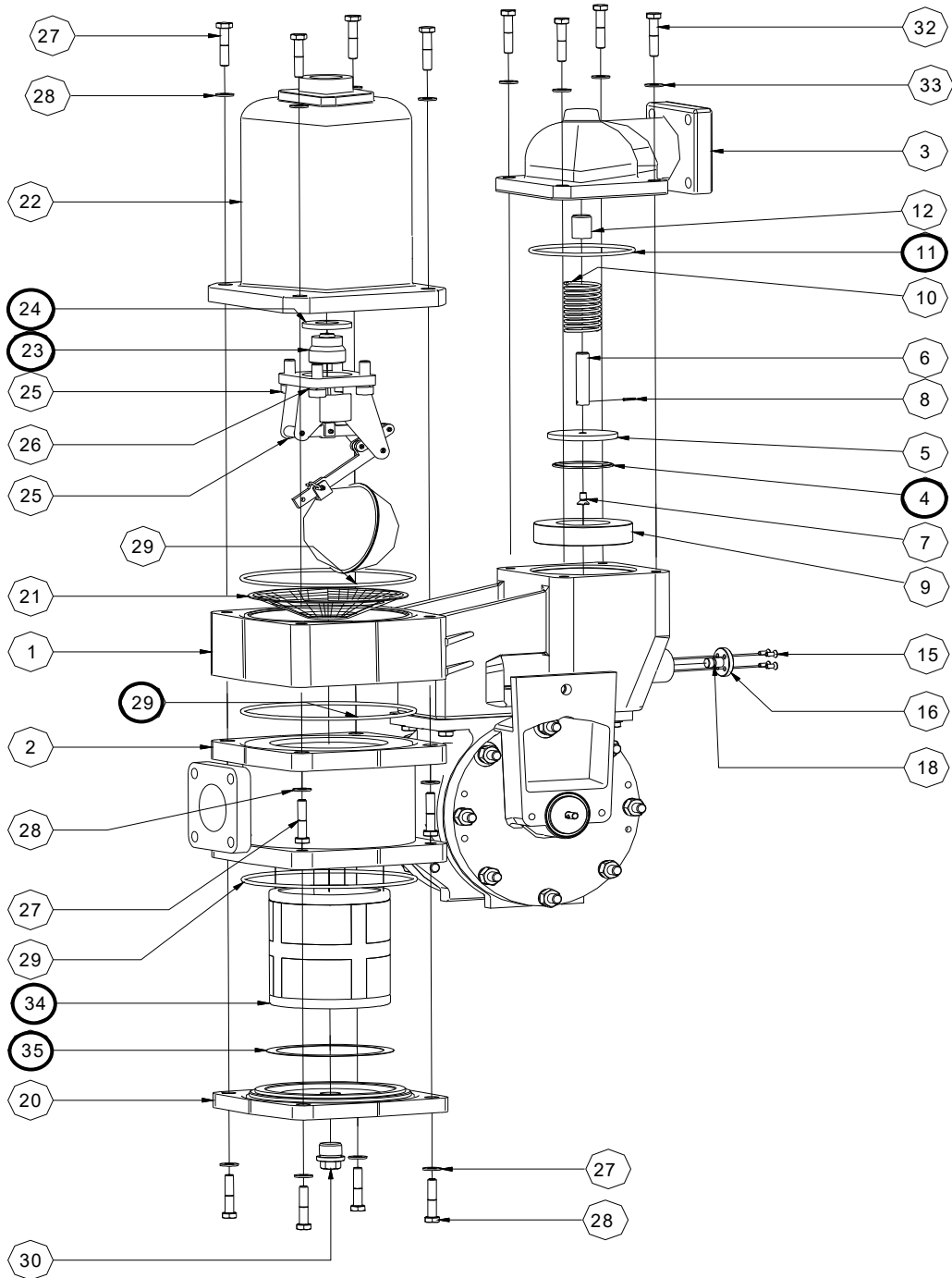


METER ISOIL SBM 75

ASSIEME CONTATORE VOLUMETRICO SBM75
 ASSEMBLY SBM75 P.D. METER

DIS.6474/1M

REV. A



METER ISOIL SBM 75

Article code	Description	Quantity	Reference	Wear parts	Notes
AUX227652	Valve seal (Viton® *)	1	4 - page 2		▲
AUX227636	Cover O'ring	2	7 - page 1		▲
AUX227641	Outlet shaft	1	11 - page 1		▲
AUX227631	Valve body O'ring (Viton® *)	1	11 - page 2		▲
AUX227642	Ball bearing	2	13 - page 1		▲
AUX227643	Cover O'ring	2	16 - page 1		▲
AUX227639	Vane pair assembly (Rilsan right hand)	1	20 - page 1	X	◆
AUX227640	Vane pair assembly (Rilsan left hand)	1	22 - page 1	X	◆
AUX227634	Piston bronze	1	23 - page 2		▲
AUX227633	Valve seal (Viton® *)	1	24 - page 2		▲
AUX227644	Rotor shim (0.025)	2	24 - page 1		▲
AUX227645	Rotor shim (0.050)	2	24 - page 1		▲
AUX227646	Rotor shim (0.10)	2	24 - page 1		▲
AUX227647	Rotor shim (0.20)	2	24 - page 1		▲
AUX227648	Rotor shim (0.30)	2	24 - page 1		▲
AUX227649	Rotor shim (1.00)	2	24 - page 1		▲
AUX227669	Gasket	3	29 - page 2		▲
AUX227653	Strainer basket 60 mesh	1	34 - page 2		▲
AUX229014	Strainer basket 100 mesh	1	34 - page 2		▲
AUX227654	Strainer seal	1	35 - page 2		▲
AUX227684	Spring	1	8 - page 7		▲
AUX226691	Lip seal (not shown)	1	-		▲
AUX227650	Cover shim (0.05) (not shown)	1	-		▲
AUX227651	Cover shim (0.10) (not shown)	1	-		▲

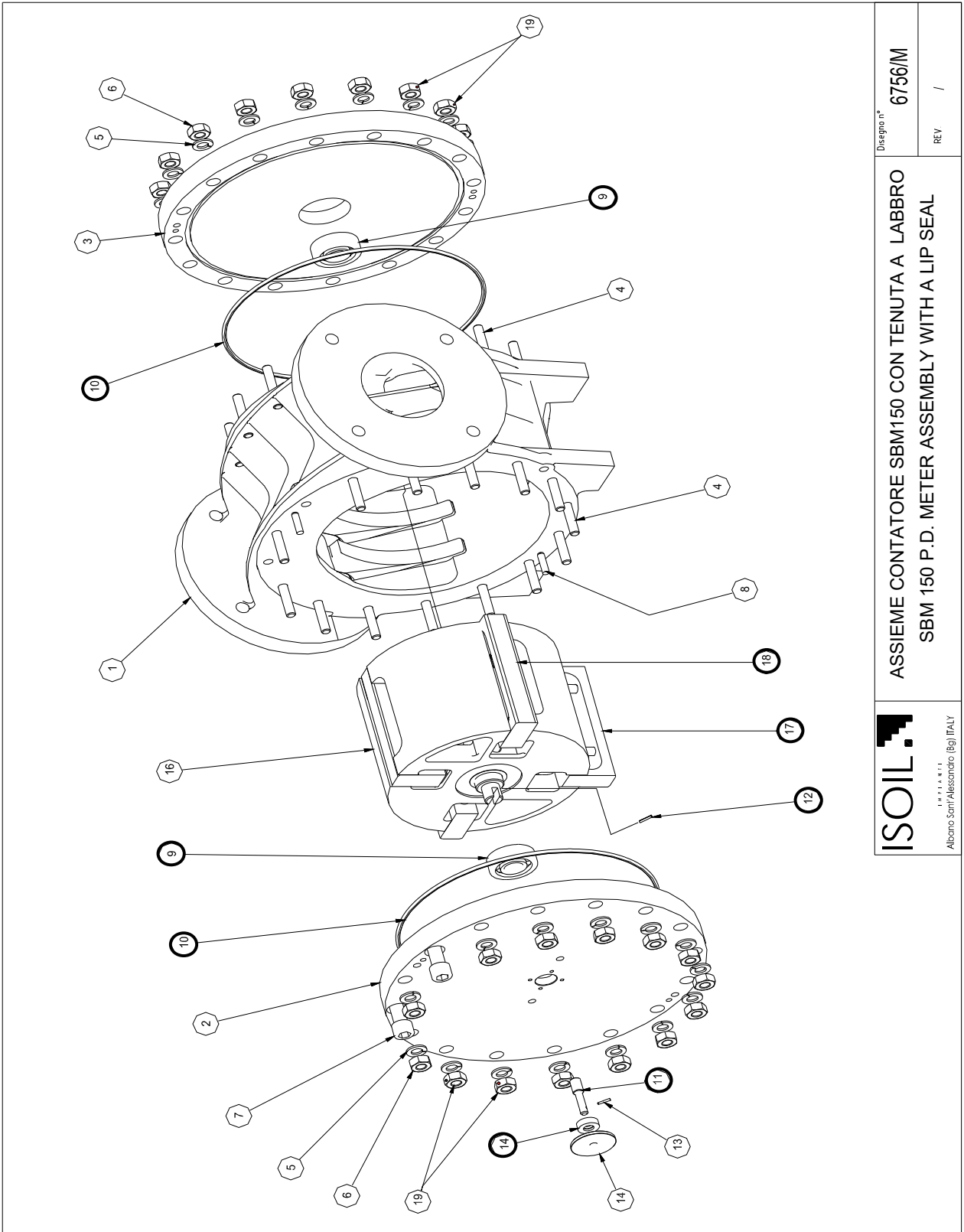
OIL FOR GEAR BOX


Article code	Description	Quantity	Reference	Wear parts	Notes
AUX318625	Can of oil (0,6 L)	1			▲

(◆) Sets of parts sold only in a kit or (▲) parts available to order.

* Viton® is registered trademark of E.I. DuPont.

METER ISOIL SBM 150



 <small>ISOIL S.p.A.</small> <small>Albano Scm/Alessandro (Bg) ITALY</small>	Disegno n° 6756/M REV /
	ASSIEME CONTATORE SBM150 CON TENUTA A LABBRO SBM 150 P.D. METER ASSEMBLY WITH A LIP SEAL

METER ISOIL SBM 150

Article code	Description	Quantity	Reference	Wear parts	Notes
AUX227619	Ball bearing	2	9 - page 4		▲
AUX227620	Cover O'ring (Viton® *)	2	10 - page 4		▲
AUX227616	Outlet shaft	1	11 - page 4		▲
AUX227621	Outlet shaft pin	1	12 - page 4		▲
AUX226691	Lip seal	1	14 - page 4		▲
AUX227618	Vane pair assembly (Graphite left hand)	1	17 - page 4	X	◆
AUX227617	Vane pair assembly (Graphite right hand)	1	18 - page 4	X	◆
AUX227622	Cover shim (0.05) (not shown)	1	-		▲
AUX227623	Cover shim (0.10) (not shown)	1	-		▲
AUX227624	Rotor shim (0.025) (not shown)	2	-		▲
AUX227625	Rotor shim (0.050) (not shown)	2	-		▲
AUX227626	Rotor shim (0.10) (not shown)	2	-		▲
AUX227627	Rotor shim (0.20) (not shown)	2	-		▲
AUX227628	Rotor shim (0.30) (not shown)	2	-		▲
AUX227629	Rotor shim (0.70) (not shown)	2	-		▲
AUX227630	Rotor shim (1.00) (not shown)	2	-		▲

Air Separator / SBM75 / SBM150

Article code	Description	Quantity	Reference	Wear parts	Notes
AUX227684	Spring	1	8 - page 7		▲
AUX227633	Valve seal (Viton® *) (no item number)	1	page 7		▲
AUX227634	Piston bronze (no item number)	1	page 7		▲
AUX228409	Complete cap assembly	1	1 - page 6		◆
AUX239468	Float and valve assembly	1	2 - page 6		◆

Strainer SBM150

Article code	Description	Quantity	Reference	Wear parts	Notes
AUX227636	Casing O'ring	1	4 - page 6		▲
AUX227637	Flange O'ring	2	9 - page 6		▲
AUX227635	Strainer basket 60 mesh	1	10 - page 6		▲
AUX228953	Strainer basket 100 mesh	1	10 - page 6		▲

Check valve SBM150

Article code	Description	Quantity	Reference	Wear parts	Notes
AUX227631	Casing O'ring (Viton® *)	2	4 - page 8		▲
AUX227632	Valve seal (Viton® *)	1	5 - page 8		▲

OIL

Article code	Description	Quantity	Reference	Wear parts	Notes
AUX318625	Can of oil (0,6 L)	1			▲

* Viton® is registered trademark of E.I. DuPont.

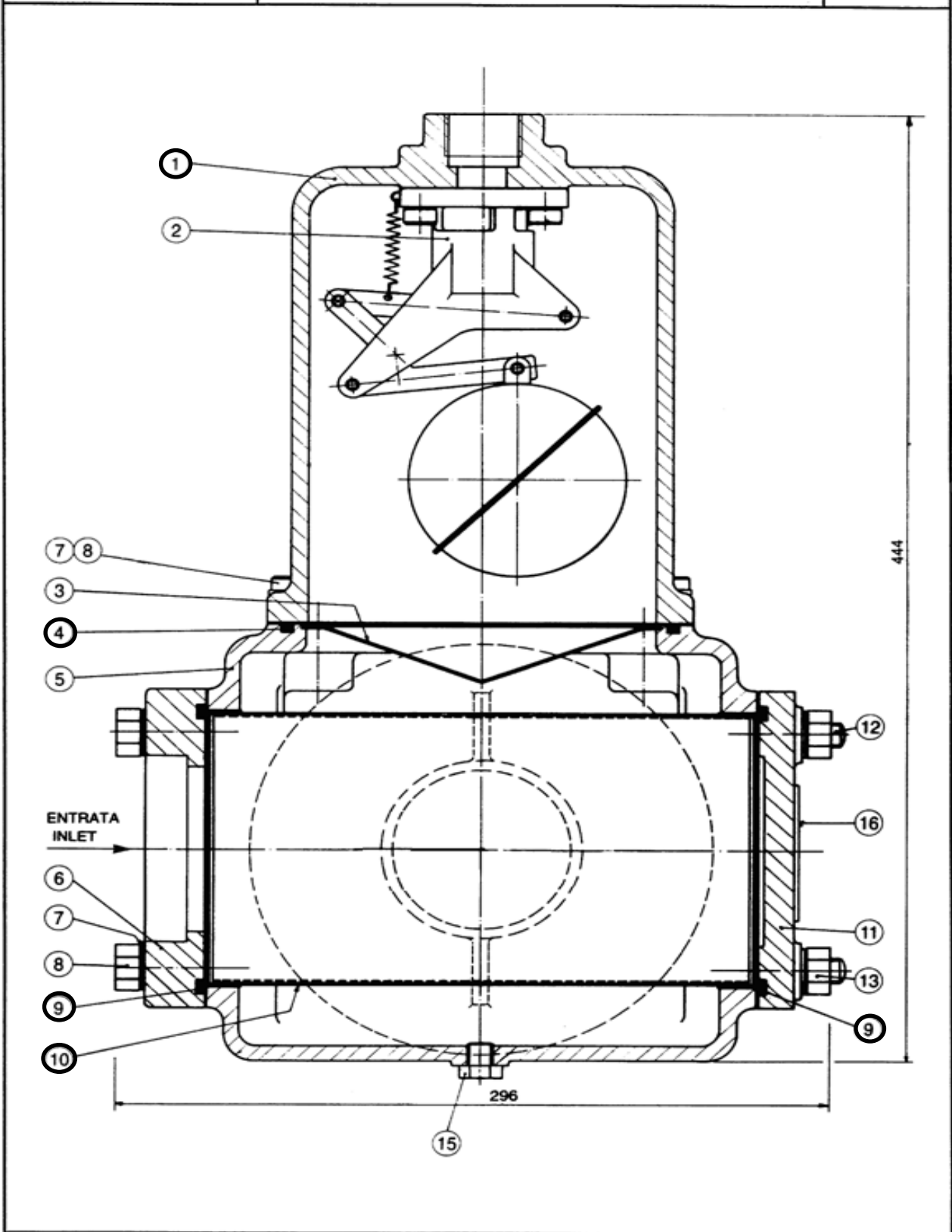
(◆) Sets of parts sold only in a kit or (▲) parts available to order.

Air Separator / Strainer SBM150

ISOIL 

FILTRO DEGASATORE TIPO LS-AS 150
STRAINER AIR SEPARATOR TYPE LS-AS 150

Dis. 570



Air Separator SBM 75 & 150

ISOIL 

VALVOLA DEGASATRICE
AIR VENT VALVE

DIS. 565-M

FOGLIO 1 DI 2

N° 4 VITI/SCREWS TCEI M 8x20 COD.80VI4201

N° 4 RONDELLE/WASHERS \varnothing 8 COD. 80RO1207

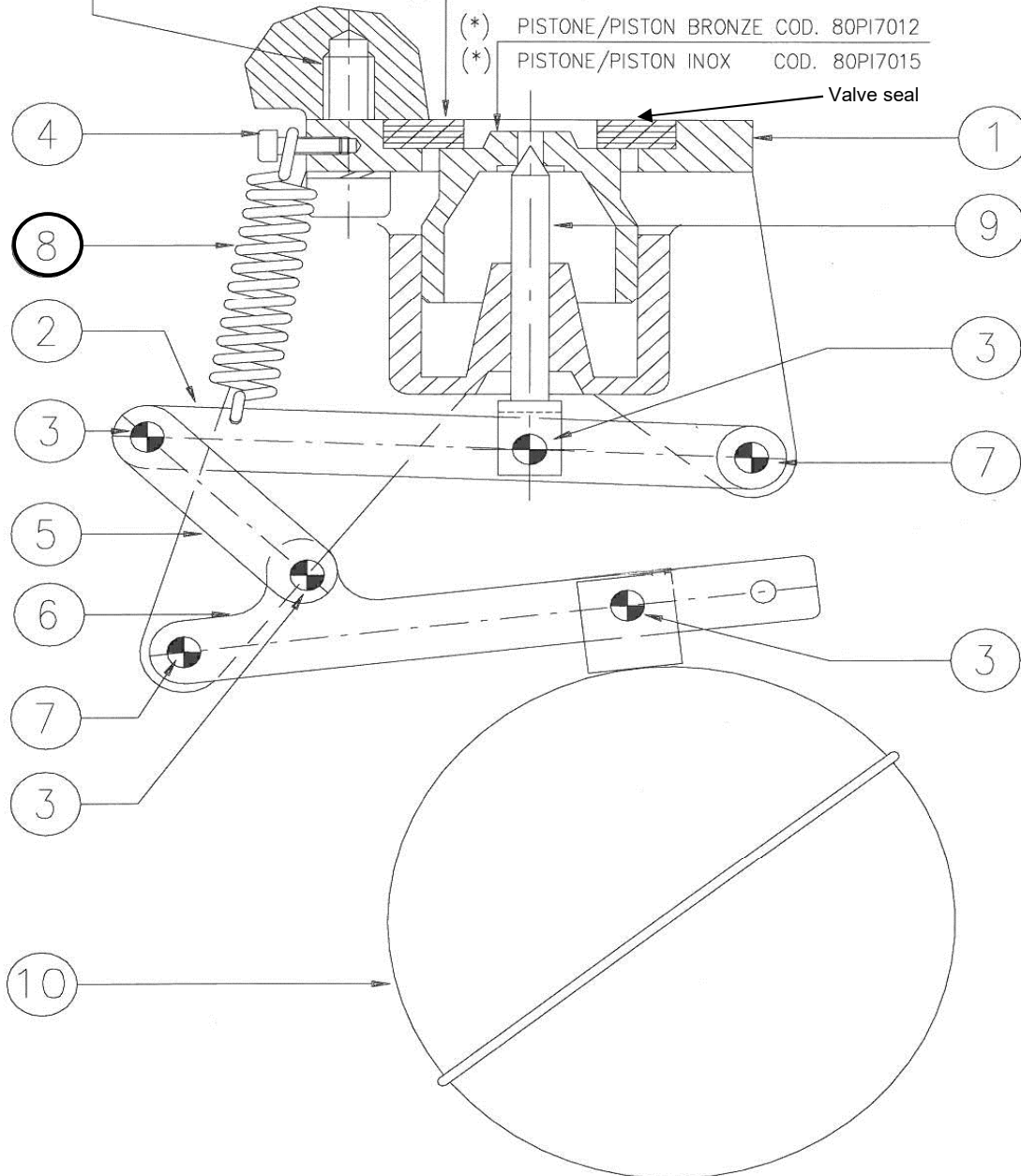
(*) GUARNIZIONE/GASKET VITON COD. 80GU0171

(*) GUARNIZIONE/GASKET TEFLON COD. 80GU0168

(*) PISTONE/PISTON BRONZE COD. 80PI7012

(*) PISTONE/PISTON INOX COD. 80PI7015

Valve seal



ASSIEME VALVOLA DEGASATRICE DIS. 565 GALLEGGIANTE \varnothing 90
VALVE ASSEMBLY FLOAT \varnothing 90

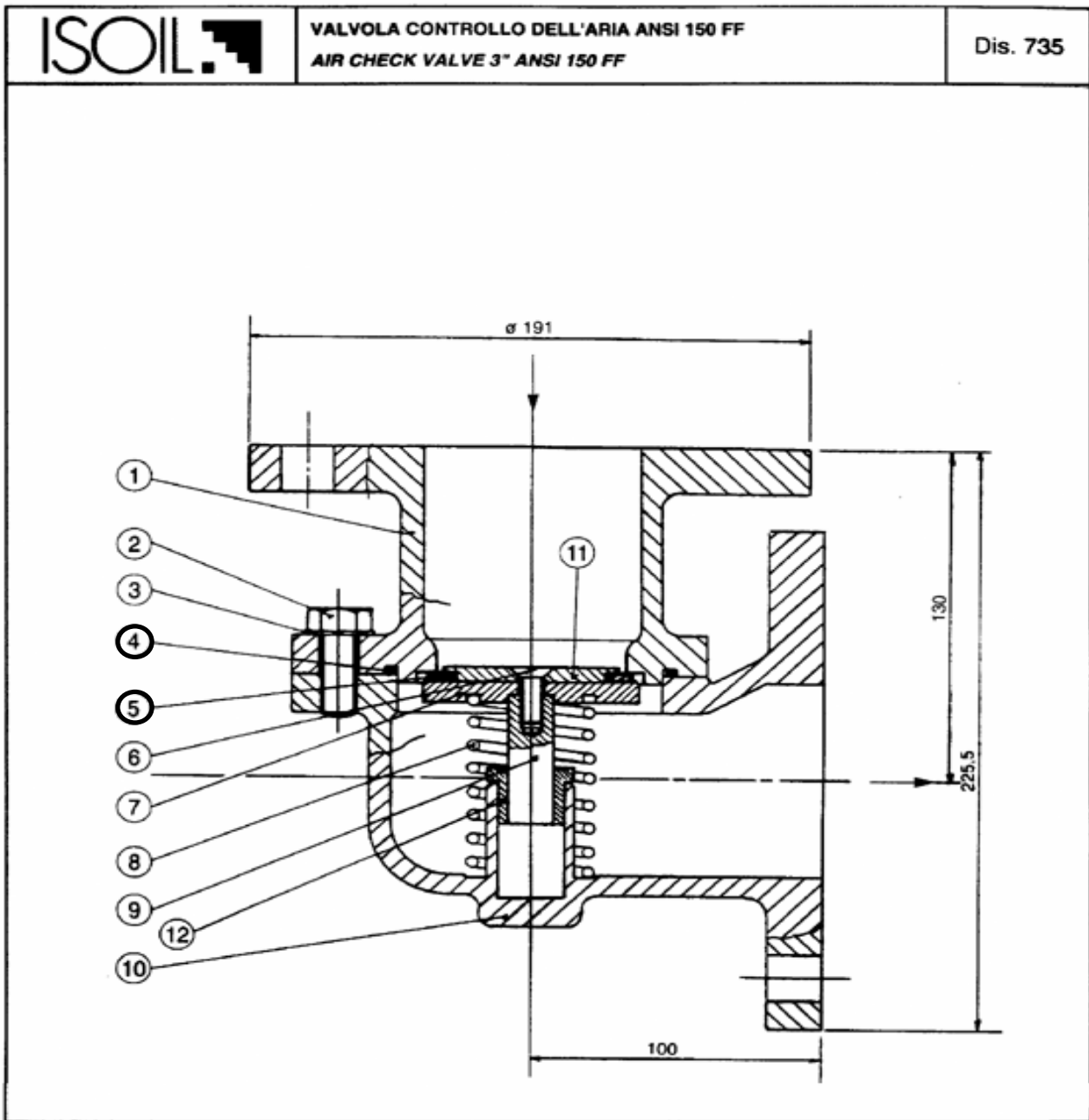
{ COD. 80VA4021

ASSIEME VALVOLA DEGASATRICE DIS. 565 GALLEGGIANTE \varnothing 110
VALVE ASSEMBLY FLOAT \varnothing 110

{ COD. 80VA4024

* PARTI DI RICAMBIO CONSIGLIATE /SUGGESTED SPARE PARTS

Check valve SBM150



(◆) Sets of parts sold only in a kit or (▲) parts available to order.

Keep this parts lists with Installation, Operation and Maintenance Instructions.
 To order the required spare parts, indicate the appropriate CUM numbers.



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