

# Regolatori idraulici di velocità – Serie 35 e Serie 40

## Hydraulic speed regulators – 35 and 40 series



### DESCRIZIONE

Costruzione a tiranti con serbatoio di compensazione in linea o in parallelo.

Il regolatore di velocità è un circuito idraulico chiuso, privo di una propria sorgente di potenza. Consiste praticamente di un cilindro riempito di olio, uno stelo con relativo pistone, una valvola di regolazione e un serbatoio di compensazione. Quando lo stelo del regolatore viene accoppiato ad un organo esterno in movimento il pistone del regolatore stesso si muove chiudendo la valvola unidirezionale interna quindi forzando l'olio attraverso il tubo di trasferimento verso la valvola di regolazione dove trova una restrizione variabile dall'esterno che ne determina la velocità. Dopo la valvola di regolazione l'olio fluisce nell'altra camera, separata tramite il pistone. Durante il movimento di ritorno la valvola unidirezionale si apre e l'olio fluisce senza ostacoli permettendo un rapido movimento di ritorno. Il serbatoio posto in linea o in parallelo ha la funzione di compensare la fuoriuscita e il livello dello stelo e compensare minimi trafileamenti. L'astina del serbatoio determina il livello d'olio. Su richiesta è possibile corredare questi regolatori di velocità con valvole di controllo: **valvole di accelerazione (SKIP) valvole di arresto (STOP), valvole di accelerazione e di arresto combinate (SKIP+STOP)**. Queste valvole sono normalmente aperte e vengono comandate ad aria. Così modificati i regolatori di velocità possono arrestare e/o accelerare la velocità prestabilita da un volantino regolabile dall'esterno.

### APPLICAZIONI

Il regolatore idraulico di velocità viene normalmente accoppiato ad un cilindro pneumatico onde ottenere una velocità cosante del movimento.

### VELOCITA'

La velocità è regolabile.

**Le variazioni della temperatura provocano modifiche di viscosità dell'olio e quindi piccole variazioni di velocità.**

### CARATTERISTICHE COSTRUTTIVE

- Alesaggio.....Diametro 35-40mm
- Testate.....Alluminio ossidato nero
- Stelo.....Acciaio C45 cromato
- Camicia.....Acciaio trafileato lucido
- Tiranti.....Acciaio zincato

- Pistone.....Alluminio
- Guarnizioni.....NBR e poliuretano
- Valvole skip/stop.....Alluminio ossidato nero
- Olio.....Idraulico, classe H simbolo ISO HG 46, viscosità 4,5 E. a 40° C

### CARATTERISTICHE TECNICHE

-Carico max controllabile

Serie 35.....Senza valvole 400 Kgf.

Con valvole 300 Kgf. ( comprese inerzie di masse in movimento)

Serie 40.....Senza valvole 600Kgf

Con valvole 500 Kgf. ( comprese inerzie di masse in movimento)

-Velocità min e max.....Senza valvole 70 – 10000 mm./min.

Con valvole 0 – 6000 mm./min.

-Temperatura di esercizio....-10°C / +60°C

-Press. azionamento valvole

Skip/Stop.....4 – 8 bar

### DESCRIPTION

Tie rod construction with in-line or in-parallel compensation tank.

The speed regulator is basically a closed hydraulic circuit without its own power source. It consists of a cylinder filled with oil, a piston rod and piston, a control valve and a compensation tank. When the regulator rod couples with an external moving organ, the piston rod moves to close the one-way valve inside, which forces the oil through the transfer pipe towards the control valve, where it encounters a restriction that can be adjusted externally to determine the speed. The oil flows through the control valve into the other chamber which is separated by the piston. During return movement, the one-way valve opens and the oil flows freely to enable a rapid return movement. The in-line or in-parallel tank compensates the rod movement and minimum blow-by. The dip-stick in the tank can be used to determine the oil level. These speed regulators can be fitted with control valves as follows acceleration valves (SKIP), stop valves (STOP), acceleration + stop valve combinations (SKIP + STOP). These valves are normally opened and controlled by air. Modified in this way, speed regulators can stop and/or accelerate the speed set by an externally adjustable hand-wheel.

### APPLICATION

The hydraulic speed regulator is normally coupled with a pneumatic cylinder to get a constant speed.

### SPEED

The speed can be regulated

**Temperature variations alter the viscosity of the oil hence slightly affect the speed.**

### CONSTRUCTIVE CHARACTERISTICS

- Bore 35 mm and 40 mm diameter
- Heads Oxidized aluminium
- Piston Rod C45 chromium plated steel
- Chamber Drowned and polished steel
- Tie rods Galvanized steel

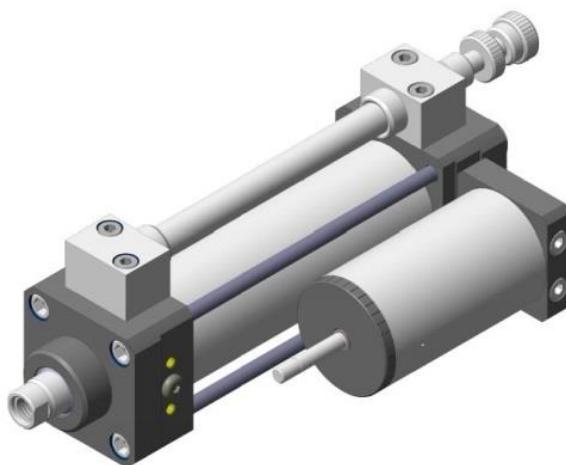
- Piston Aluminium
- Gaskets NBR and polyurethane
- Skip/Stop Valves Black oxidized aluminium
- Oil Hydraulic, H class ISO symbol HG 46. 4,5 E. viscosity at 40°C

### TECHNICAL CHARACTERISTICS

- Maximum adjustable force  
Series 35 without valves: 400 kgf.  
with valves: 300 kgf. (including any inertia developed by moving masses)
- Series 40 without valves: 600 kgf.  
with valves: 500 kgf. (including any inertia developed by moving masses)

- Min. and max. speed without valves: 70 – 10.000 mm./min  
with valves: 0 – 6.000 mm./min.
- Working temperature – 10°C / +60°C
- Pressure to act  
Skip –Stop valves 4 - 8 bar

## SERIE 40



### CHIAVE DI CODIFICA – KEY TO CODES

### EXEMPLES DE CODIFICATION – EJEMPLOS DE CODIFICACIÓN

SERIE - SERIES SÉRIE - SERIE	SERBATOIO - TANK RÉSERVOIR - DÉPÔSITO	REGOLAZIONE - REGULATION REGULATION - REGULACIÓN	CORSA - STROKE COURSE - CARRERA	TIPO VALVOLA – TYPE VALVE TYPE DE SOUPAPE - TIPO DE VÁLVULA
<b>40</b>	<b>RL:</b> Serbatoio in linea In line tank Réservoir en ligne Depósito en línea  <b>RP:</b> Serbatoio in parallelo In-parallel tank Réservoir en parallèle Depósito en paralelo	<b>E:</b> Spinta (reg. rientro stelo) Thrust (piston rod return regulation) Poussée (réglation entrée de tige) Impulsión (regulación en entrada vástago)  <b>U:</b> Trazione (reg. uscita stelo) Traction (piston rod out regulation) Traction (réglation sortie de tige) Tracción (regulación en salida vástago)	<b>050 mm.</b> <b>100 mm.</b> <b>150 mm.</b> <b>200 mm.</b> <b>250 mm.</b> <b>300 mm.</b> <b>350 mm.</b> <b>400 mm.</b>	<b>NO:</b> Senza valvola - Without valve Aucun Soupape - Sin válvula  <b>VA:</b> Valvola SKIP - SKIP valve Soupape SKIP - Válvula de SKIP  <b>AS:</b> Valvola SKIP + STOP - SKIP + STOP valve Soupape SKIP + ARRET Válvula de SKIP + STOP  <b>VS:</b> Valvola STOP - STOP valve – Soupape d'ARRÊT - Válvula de STOP  <b>SP:</b> Speciale - Special - Spécial - Especial
				<b>*C:</b> Valvola STOP normalmente chiusa  STOP valve normally closed  Soupape STOP normalement fermée  Válvula STOP normalmente cerrada

SERIE - SERIES SÉRIE - SERIE	SERBATOIO - TANK RÉSERVOIR - DÉPÔSITO	REGOLAZIONE - REGULATION REGULATION - REGULACIÓN	CORSA - STROKE COURSE - CARRERA	TIPO VALVOLA – TYPE VALVE TYPE DE SOUPAPE – TIPO DE VÁLVULA
<b>40</b>	<b>RP:</b> Serbatoio in parallelo In-parallel tank Réservoir en parallèle Depósito en paralelo	<b>D:</b> Doppia regolazione Dual regulation Double régulation Doble regulación	<b>050 mm.</b> <b>100 mm.</b> <b>150 mm.</b> <b>200 mm.</b> <b>250 mm.</b> <b>300 mm.</b> <b>350 mm.</b> <b>400 mm.</b>	<b>NO:</b> Senza valvola - Without valve - Aucun Soupape - Sin válvula  <b>SS:</b> Stop entrata/uscita - Stop in stroke/out stroke Soupape d'arrêt en entrée/sortie - Válvula de stop  <b>SE:</b> Stop solo entrata - Stop in-stroke only Soupape d'arrêt en entrée - Válvula de stop entrada  <b>SU:</b> Stop solo uscita - Stop out stroke only Soupape d'arrêt en sortie - Válvula de stop salida  <b>AA:</b> Skip entrata/uscita - Skip in-stroke/out stroke Soupape de skip en entrée/sortie - Válvula de skip  <b>AE:</b> Skip solo entrata - Skip in-stroke only Soupape de Skip en entrée - Válvula de skip entrada  <b>AU:</b> Skip solo uscita - Skip out stroke only Soupape de Skip en sortie - Válvula de skip salida  <b>SEAU:</b> Stop entrata/Skip uscita - Stop in-stroke / skip out-stroke Arrêt en entrée/Skip en sortie Válvula de stop entrada/skip salida  <b>SUAE:</b> Stop uscita/Skip entrata - Stop out-stroke / skip in-stroke Arrêt en sortie/Skip en entrée Válvula de stop salida/skip entrada  <b>ASAS:</b> Skip+Stop entrata/uscita - Skip+Stop in-stroke/out-stroke Skip+ Arrêt entrée/sortie - Válvula Skip+Stop entrada/salida

\*A richiesta valvola di STOP normalmente chiusa. Aggiungere lettera "C"  
 STOP valve normally closed on demand. Add reference "C"

Soupape STOP normalement fermée sur demande. Ajouter référence "C"  
 Válvula STOP normalmente cerrada a pedido. Agregar la letra "C"

# Serie 40 - Serbatoio in linea - Regolazione in uscita stelo

40 serie - In line tank - Piston rod return regulation

Séries 40 - Réservoir en ligne - Régulation sorti de tige

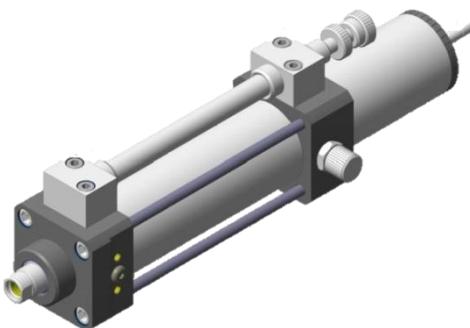
Serie 40 - Depósito en línea - Regulación en salida vástagos



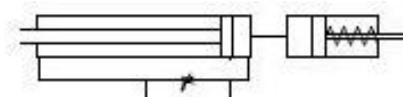
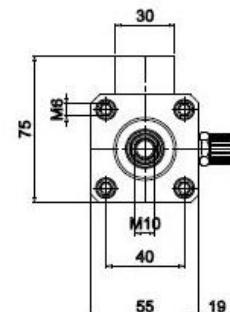
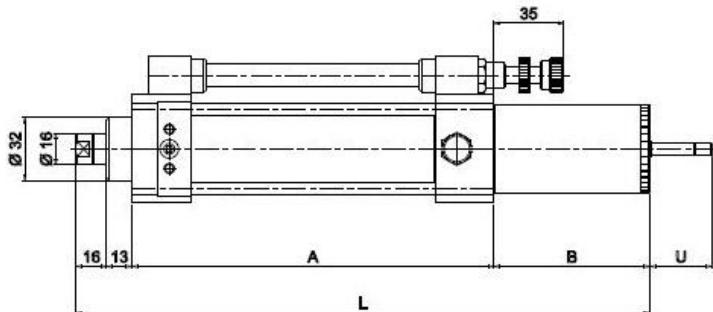
## 40.RLU ... NO

Senza valvola - Without valve - Aucun Souape - Sin válvula

DATI TECNICI E DIMENSIONI – SPECIFICATIONS AND DIMENSIONS  
DONNÉES TECHNIQUES ET DIMENSIONS – DATOS TÉCNICO Y TAMAÑOS



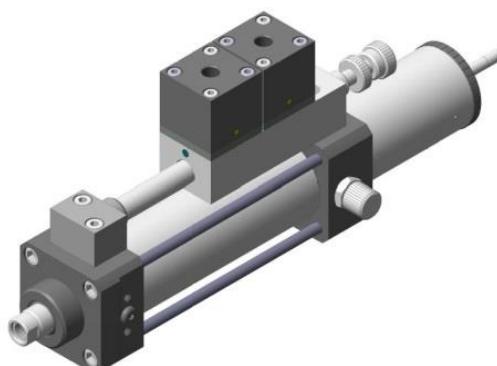
MODELLO - MODEL MODÈLE - MODELO	CORSO - STROKE COURSE - CARRERA	Dimensioni – Dimensions Dimensions - Tamaños			
		A	B	L	U
40.RLU.050.NO	50	136	80	245	32
40.RLU.100.NO	100	186		295	
40.RLU.150.NO	150	236		365	
40.RLU.200.NO	200	286	100	415	47
40.RLU.250.NO	250	336		490	
40.RLU.300.NO	300	386	125	540	67
40.RLU.350.NO	350	436	145	610	
40.RLU.400.NO	400	486		660	86



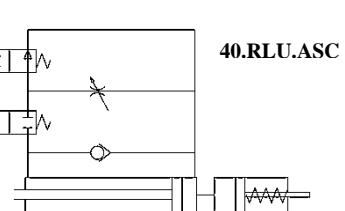
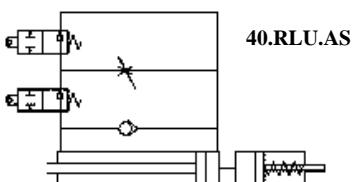
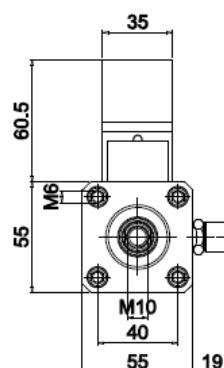
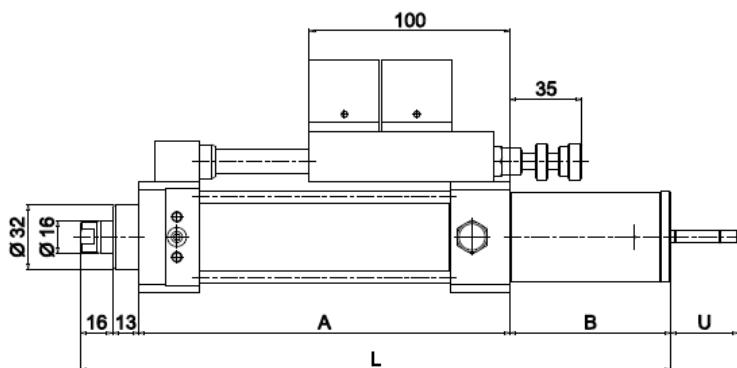
## 40.RLU ... AS – ASC

Valvola SKIP + STOP - SKIP + STOP valve - Souape SKIP + ARRET - Válvula de SKIP + STOP

DATI TECNICI E DIMENSIONI – SPECIFICATIONS AND DIMENSIONS  
DONNÉES TECHNIQUES ET DIMENSIONS – DATOS TÉCNICO Y TAMAÑOS



MODELLO - MODEL MODÈLE - MODELO	CORSO - STROKE COURSE - CARRERA	Dimensioni – Dimensions Dimensions - Tamaños			
		A	B	L	U
40.RLU.050.AS	50	136	80	245	32
40.RLU.100.AS	100	186		295	
40.RLU.150.AS	150	236		365	
40.RLU.200.AS	200	286	100	415	47
40.RLU.250.AS	250	336		490	
40.RLU.300.AS	300	386	125	540	67
40.RLU.350.AS	350	436	145	610	
40.RLU.400.AS	400	486		660	86



# Serie 40 - Serbatoio in linea - Regolazione in uscita stelo

40 serie - In line tank - Piston rod return regulation

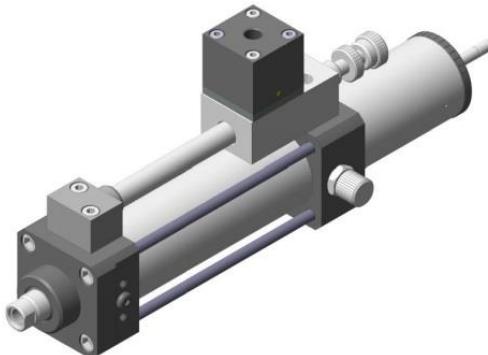
Séries 40 - Réservoir en ligne - Régulation sorti de tige

Serie 40 - Depósito en línea - Regulación en salida vástagos



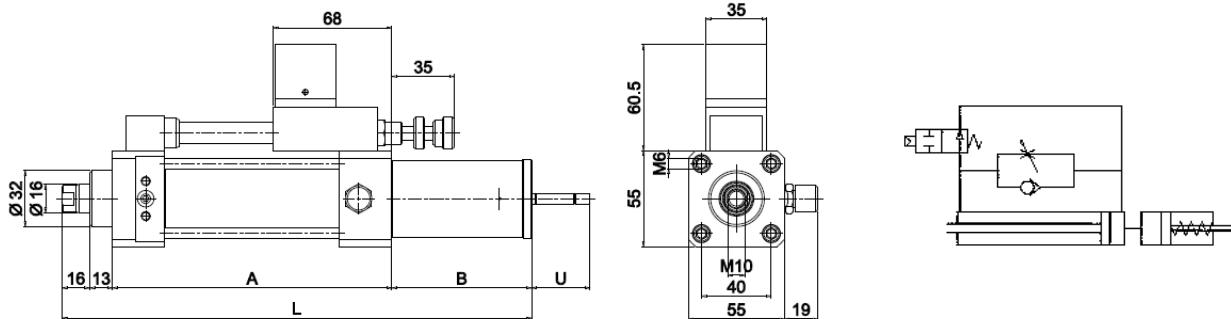
## 40.RLU ... VA

Valvola SKIP - SKIP valve - Souape SKIP - Válvula de SKIP



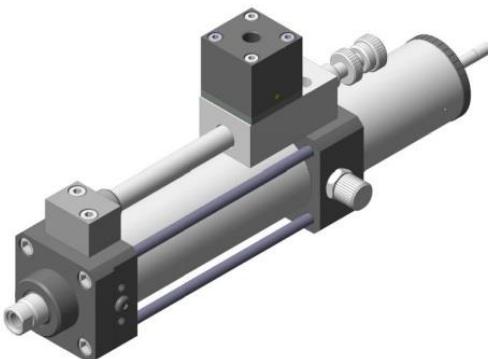
DATI TECNICI E DIMENSIONI – SPECIFICATIONS AND DIMENSIONS  
DONNÉES TECHNIQUES ET DIMENSIONS – DATOS TÉCNICO Y TAMAÑOS

MODELLO - MODEL MODÈLE - MODELO	CORSO - STROKE COURSE - CARRERA	Dimensioni – Dimensions Dimensions - Tamaños			
		A	B	L	U
40.RLU.050.VA	50	136	80	245	32
40.RLU.100.VA	100	186		295	
40.RLU.150.VA	150	236		365	
40.RLU.200.VA	200	286	100	415	47
40.RLU.250.VA	250	336		490	
40.RLU.300.VA	300	386		540	67
40.RLU.350.VA	350	436		610	
40.RLU.400.VA	400	486	145	660	86



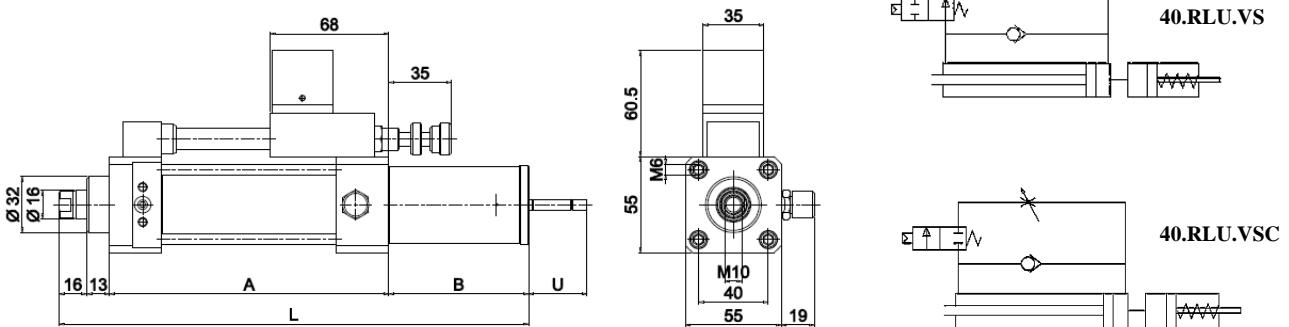
## 40.RLU ... VS – VSC

Valvola STOP - STOP valve - Souape d'ARRÊT - Válvula de STOP



DATI TECNICI E DIMENSIONI – SPECIFICATIONS AND DIMENSIONS  
DONNÉES TECHNIQUES ET DIMENSIONS – DATOS TÉCNICO Y TAMAÑOS

MODELLO - MODEL MODÈLE - MODELO	CORSO - STROKE COURSE - CARRERA	Dimensioni – Dimensions Dimensions - Tamaños			
		A	B	L	U
40.RLU.050.VS	50	136	80	245	32
40.RLU.100.VS	100	186		295	
40.RLU.150.VS	150	236		365	
40.RLU.200.VS	200	286	100	415	47
40.RLU.250.VS	250	336		490	
40.RLU.300.VS	300	386		540	67
40.RLU.350.VS	350	436		610	
40.RLU.400.VS	400	486	145	660	86



# Serie 40 - Serbatoio inparallelo - Regolazione in uscita stelo 40 serie - In-parallel tank- Piston rod return regulation

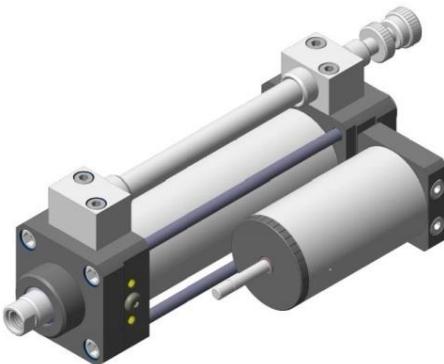


Séries 40 - Réservoir en parallèle - Régulation sorti de tige

Serie 40 - Depósito en paralelo - Regulación en salida vástagos

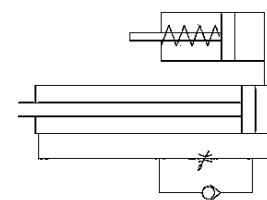
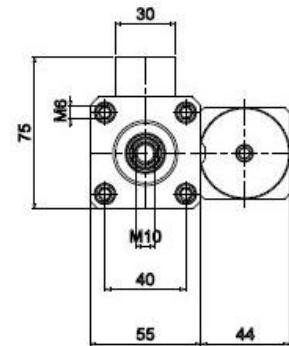
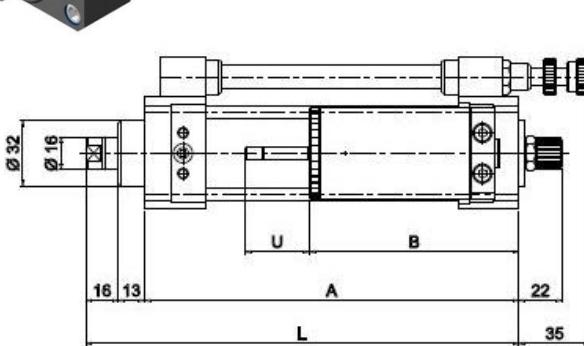
## 40.RPU ... NO

Senza valvola - Without valve - Aucun Souape - Sin válvula



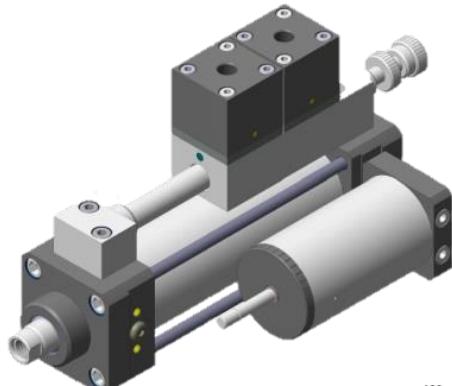
DATI TECNICI E DIMENSIONI – SPECIFICATIONS AND DIMENSIONS  
DONNÉES TECHNIQUES ET DIMENSIONS – DATOS TÉCNICO Y TAMAÑOS

MODELLO - MODEL MODÈLE - MODELO	CORSO - STROKE COURSE - CARRERA	Dimensioni - Dimensions Dimensions - Tamaños			
		A	B	L	U
40.RPU.050.NO	50	136	105	165	32
40.RPU.100.NO	100	186		215	
40.RPU.150.NO	150	236	125	265	
40.RPU.200.NO	200	286		315	47
40.RPU.250.NO	250	336		365	
40.RPU.300.NO	300	386	150	415	67
40.RPU.350.NO	350	436	170	465	
40.RPU.400.NO	400	486		515	86



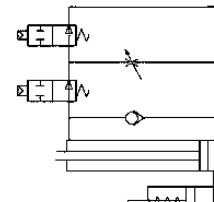
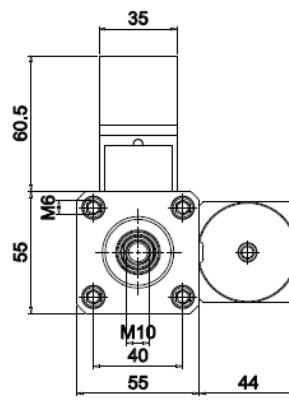
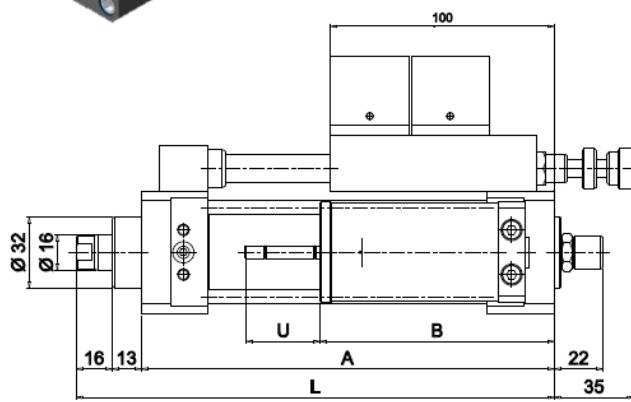
## 40.RPU ... AS – ASC

Valvola SKIP + STOP - SKIP + STOP valve - Souape SKIP + ARRET - Válvula de SKIP + STOP

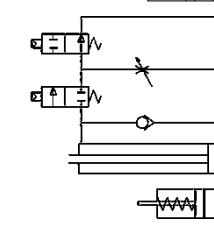


DATI TECNICI E DIMENSIONI – SPECIFICATIONS AND DIMENSIONS  
DONNÉES TECHNIQUES ET DIMENSIONS – DATOS TÉCNICO Y TAMAÑOS

MODELLO - MODEL MODÈLE - MODELO	CORSO - STROKE COURSE - CARRERA	Dimensioni - Dimensions Dimensions - Tamaños			
		A	B	L	U
40.RPU.050.AS	50	136	105	165	32
40.RPU.100.AS	100	186		215	
40.RPU.150.AS	150	236	125	265	
40.RPU.200.AS	200	286		315	47
40.RPU.250.AS	250	336		365	
40.RPU.300.AS	300	386	150	415	67
40.RPU.350.AS	350	436	170	465	
40.RPU.400.AS	400	486		515	86



40.RPU.AS



40.RPU.ASC

# Serie 40 - Serbatoio inparallelo - Regolazione in uscita stelo 40 serie - In-parallel tank- Piston rod return regulation

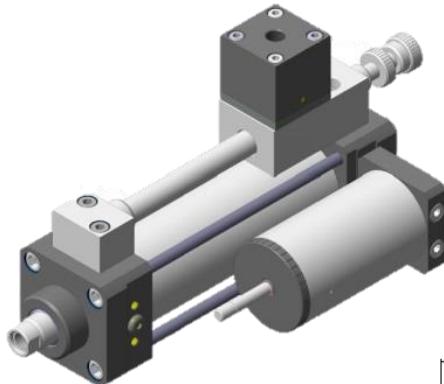


Séries 40 - Réservoir en parallèle - Régulation sorti de tige

Serie 40 - Depósito en paralelo - Regulación en salida vástagos

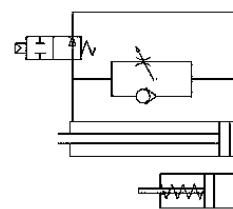
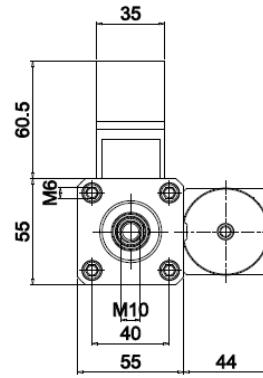
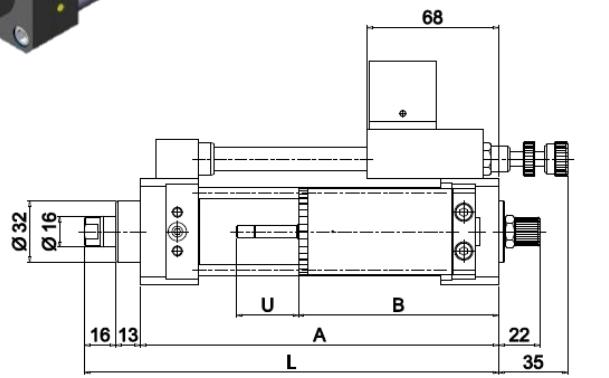
## 40.RPU ... VA

Valvola SKIP - SKIP valve - Souape SKIP - Válvula de SKIP



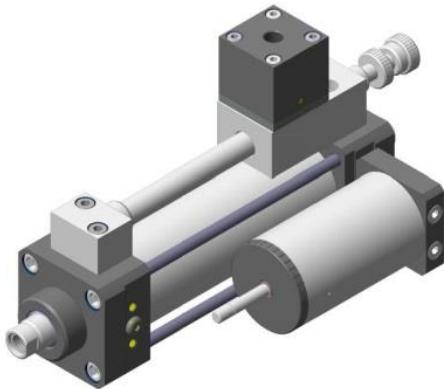
DATI TECNICI E DIMENSIONI – SPECIFICATIONS AND DIMENSIONS  
DONNÉES TECHNIQUES ET DIMENSIONS – DATOS TÉCNICO Y TAMAÑOS

MODELLO - MODEL MODÈLE - MODELO	CORSO - STROKE COURSE - CARRERA	Dimensioni – Dimensions Dimensions - Tamaños			
		A	B	L	U
<b>40.RPU.050.VA</b>	50	136	105	165	32
<b>40.RPU.100.VA</b>	100	186		215	
<b>40.RPU.150.VA</b>	150	236		265	
<b>40.RPU.200.VA</b>	200	286		315	47
<b>40.RPU.250.VA</b>	250	336		365	
<b>40.RPU.300.VA</b>	300	386		415	67
<b>40.RPU.350.VA</b>	350	436		465	
<b>40.RPU.400.VA</b>	400	486		515	86



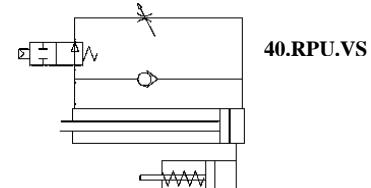
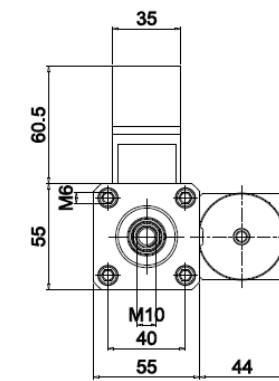
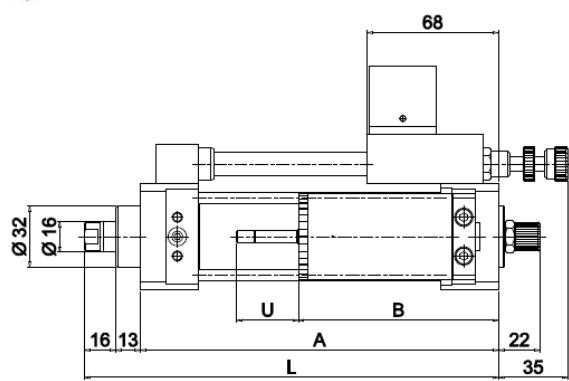
## 40.RPU ... VS – VSC

Valvola STOP - STOP valve - Souape d'ARRÊT - Válvula de STOP

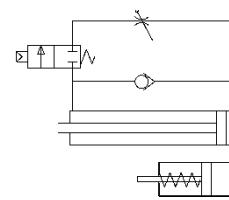


DATI TECNICI E DIMENSIONI – SPECIFICATIONS AND DIMENSIONS  
DONNÉES TECHNIQUES ET DIMENSIONS – DATOS TÉCNICO Y TAMAÑOS

MODELLO - MODEL MODÈLE - MODELO	CORSO - STROKE COURSE - CARRERA	Dimensioni – Dimensions Dimensions - Tamaños			
		A	B	L	U
<b>40.RPU.050.VS</b>	50	136	105	165	32
<b>40.RPU.100.VS</b>	100	186		215	
<b>40.RPU.150.VS</b>	150	236		265	
<b>40.RPU.200.VS</b>	200	286		315	47
<b>40.RPU.250.VS</b>	250	336		365	
<b>40.RPU.300.VS</b>	300	386		415	67
<b>40.RPU.350.VS</b>	350	436		465	
<b>40.RPU.400.VS</b>	400	486		515	86



40.RPU.VSC



40.RPU.VSC

# Serie 40 - Serbatoio in parallelo - Regolazione in entrata stelo

40 serie - In-parallel tank- Piston rod return regulation

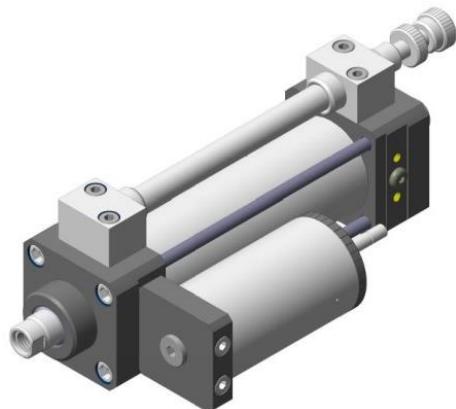
Séries 40 - Réservoir en parallèle - Régulation entrée de tige

Serie 40 - Depósito en paralelo - Regulación en entrada vástagos



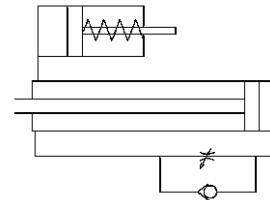
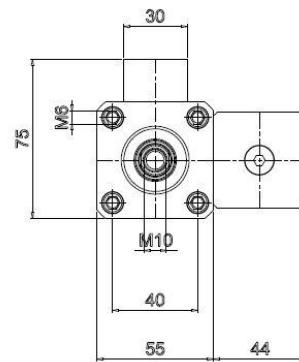
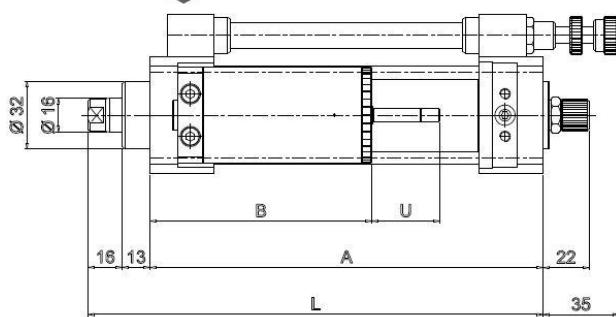
## 40.RPE ... NO

Senza valvola - Without valve - Aucun Souape - Sin válvula



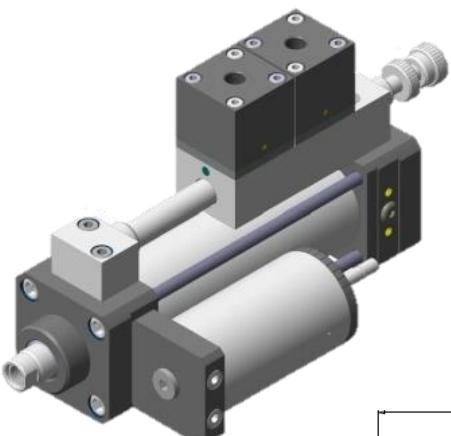
DATI TECNICI E DIMENSIONI – SPECIFICATIONS AND DIMENSIONS  
DONNÉES TECHNIQUES ET DIMENSIONS – DATOS TÉCNICO Y TAMAÑOS

MODELLO - MODEL MODÈLE - MODELO	CORSO - STROKE COURSE - CARRERA	Dimensioni - Dimensions Dimensions - Tamaños			
		A	B	L	U
40.RPE.050.NO	50	136	105	165	32
40.RPE.100.NO	100	186		215	
40.RPE.150.NO	150	236		265	
40.RPE.200.NO	200	286	125	315	47
40.RPE.250.NO	250	336		365	
40.RPE.300.NO	300	386	150	415	67
40.RPE.350.NO	350	436		465	
40.RPE.400.NO	400	486	170	515	86



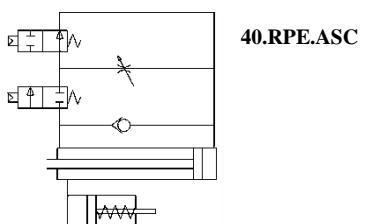
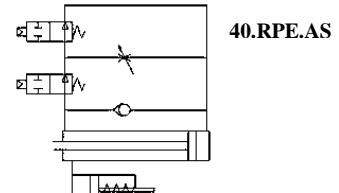
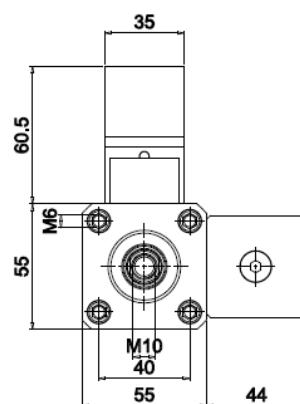
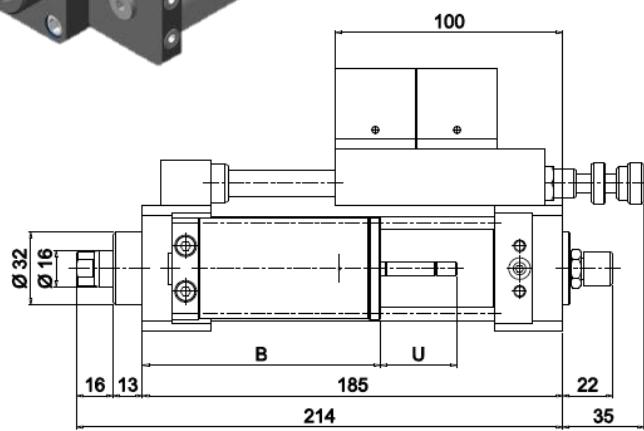
## 40.RPE ... AS – ASC

Valvola SKIP + STOP - SKIP + STOP valve - Souape SKIP + ARRET - Válvula de SKIP + STOP



DATI TECNICI E DIMENSIONI – SPECIFICATIONS AND DIMENSIONS  
DONNÉES TECHNIQUES ET DIMENSIONS – DATOS TÉCNICO Y TAMAÑOS

MODELLO - MODEL MODÈLE - MODELO	CORSO - STROKE COURSE - CARRERA	Dimensioni - Dimensions Dimensions - Tamaños			
		A	B	L	U
40.RPE.050.AS	50	136	105	165	32
40.RPE.100.AS	100	186		215	
40.RPE.150.AS	150	236		265	
40.RPE.200.AS	200	286	125	315	47
40.RPE.250.AS	250	336		365	
40.RPE.300.AS	300	386	150	415	67
40.RPE.350.AS	350	436		465	
40.RPE.400.AS	400	486	170	515	86



# Serie 40 - Serbatoio in parallelo - Regolazione in entrata stelo 40 serie - In-parallel tank- Piston rod return regulation

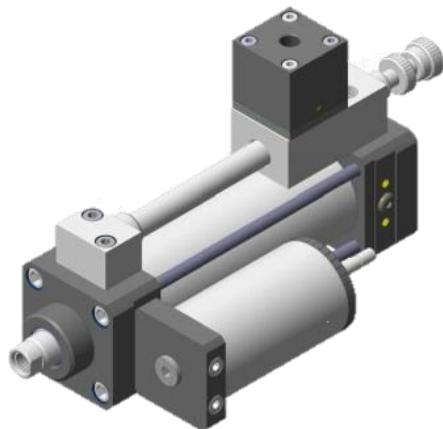


## Séries 40 - Réservoir en parallèle - Régulation entrée de tige

## Serie 40 - Depósito en paralelo - Regulación en entrada vástagos

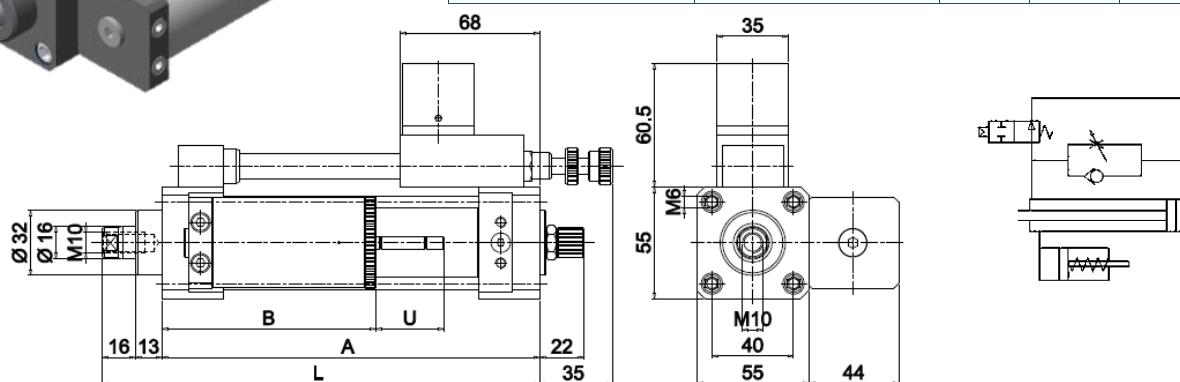
### 40.RPE ... VA

Valvola SKIP - SKIP valve - Soupe SKIP - Válvula de SKIP



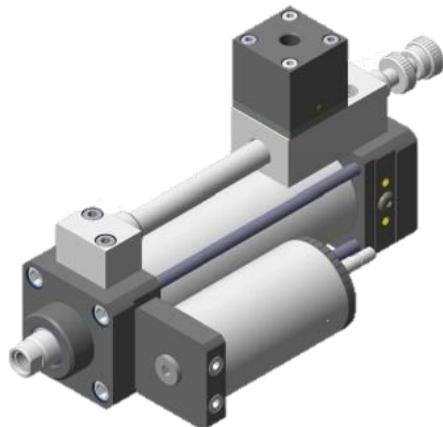
DATI TECNICI E DIMENSIONI – SPECIFICATIONS AND DIMENSIONS  
DONNÉES TECHNIQUES ET DIMENSIONS – DATOS TÉCNICO Y TAMAÑOS

MODELLO - MODEL MODÈLE - MODELO	CORSO - STROKE COURSE - CARRERA	Dimensioni - Dimensions Dimensions - Tamaños			
		A	B	L	U
40.RPE.050.VA	50	136	105	165	32
40.RPE.100.VA	100	186		215	
40.RPE.150.VA	150	236		265	
40.RPE.200.VA	200	286	125	315	47
40.RPE.250.VA	250	336		365	
40.RPE.300.VA	300	386	150	415	67
40.RPE.350.VA	350	436		465	
40.RPE.400.VA	400	486	170	515	86



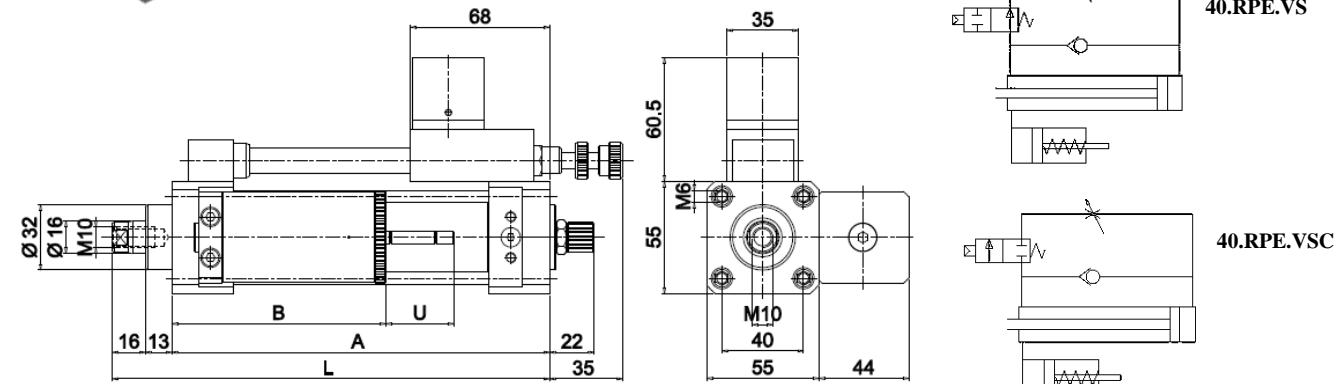
### 40.RPE ... VS – VSC

Valvola STOP - STOP valve - Soupe d'ARRÊT - Válvula de STOP



DATI TECNICI E DIMENSIONI – SPECIFICATIONS AND DIMENSIONS  
DONNÉES TECHNIQUES ET DIMENSIONS – DATOS TÉCNICO Y TAMAÑOS

MODELLO - MODEL MODÈLE - MODELO	CORSO - STROKE COURSE - CARRERA	Dimensioni - Dimensions Dimensions - Tamaños			
		A	B	L	U
40.RPE.050.VS	50	136	105	165	32
40.RPE.100.VS	100	186		215	
40.RPE.150.VS	150	236		265	
40.RPE.200.VS	200	286	125	315	47
40.RPE.250.VS	250	336		365	
40.RPE.300.VS	300	386	150	415	67
40.RPE.350.VS	350	436		465	
40.RPE.400.VS	400	486	170	515	86



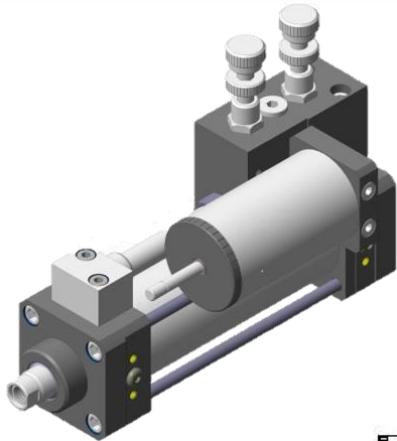
# Serie 40 - Serbatoio in parallelo - Doppia regolazione 40 serie - In-parallel tank- Dual regulation



Séries 40 - Réservoir en parallèle - Double régulation  
Serie 40 - Depósito en paralelo - Doble regulación

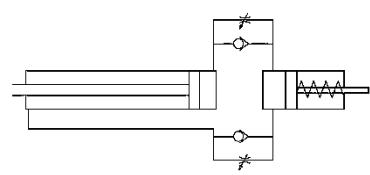
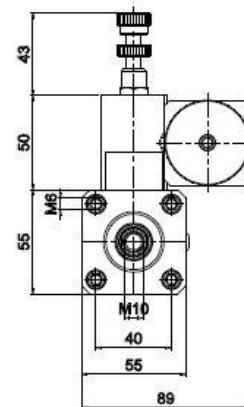
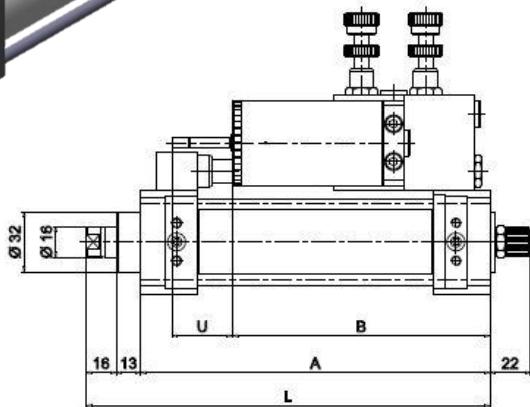
## 40.RPD ... NO

Senza valvola - Without valve - Aucun Souape - Sin válvula



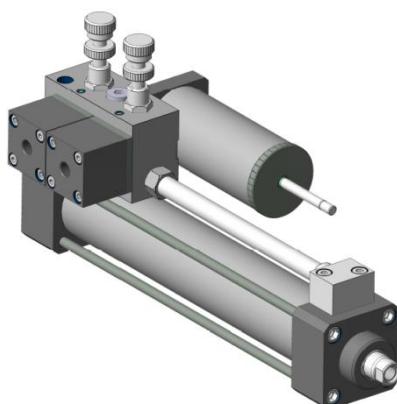
DATI TECNICI E DIMENSIONI – SPECIFICATIONS AND DIMENSIONS  
DONNÉES TECHNIQUES ET DIMENSIONS – DATOS TÉCNICO Y TAMAÑOS

MODELLO - MODEL MODÈLE - MODELO	CORSO - STROKE COURSE - CARRERA	Dimensioni - Dimensions Dimensions - Tamaños			
		A	B	L	U
40.RPD.050.NO	50	136	138	165	32
40.RPD.100.NO	100	186		215	
40.RPD.150.NO	150	236	158	265	47
40.RPD.200.NO	200	286		315	
40.RPD.250.NO	250	336	183	365	67
40.RPD.300.NO	300	386		415	
40.RPD.350.NO	350	436	203	465	86
40.RPD.400.NO	400	486		515	



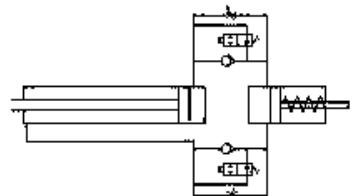
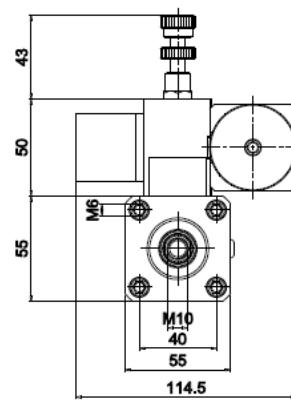
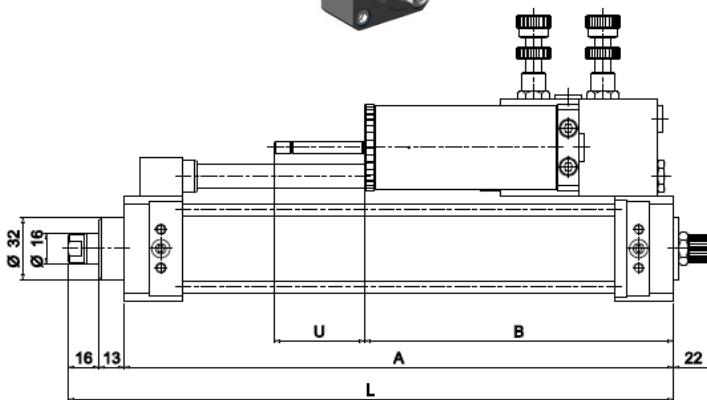
## 40.RPD ... AA

Skip entrata/uscita – Skip in-stroke/out stroke - Souape de skip en entrée/sortie – Válvula de skip



DATI TECNICI E DIMENSIONI – SPECIFICATIONS AND DIMENSIONS  
DONNÉES TECHNIQUES ET DIMENSIONS – DATOS TÉCNICO Y TAMAÑOS

MODELLO - MODEL MODÈLE - MODELO	CORSO - STROKE COURSE - CARRERA	Dimensioni - Dimensions Dimensions - Tamaños			
		A	B	L	U
40.RPD.050.AA	50	136	138	165	32
40.RPD.100.AA	100	186		215	
40.RPD.150.AA	150	236	158	265	47
40.RPD.200.AA	200	286		315	
40.RPD.250.AA	250	336	183	365	67
40.RPD.300.AA	300	386		415	
40.RPD.350.AA	350	436	203	465	86
40.RPD.400.AA	400	486		515	



# Serie 40 - Serbatoio in parallelo - Doppia regolazione

40 serie - In-parallel tank- Dual regulation

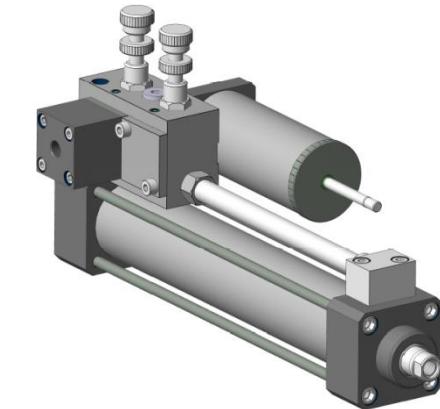
Séries 40 - Réservoir en parallèle - Double régulation

Serie 40 - Depósito en paralelo - Doble regulación



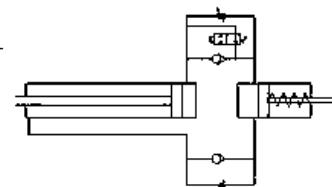
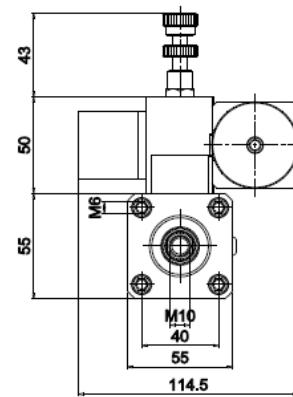
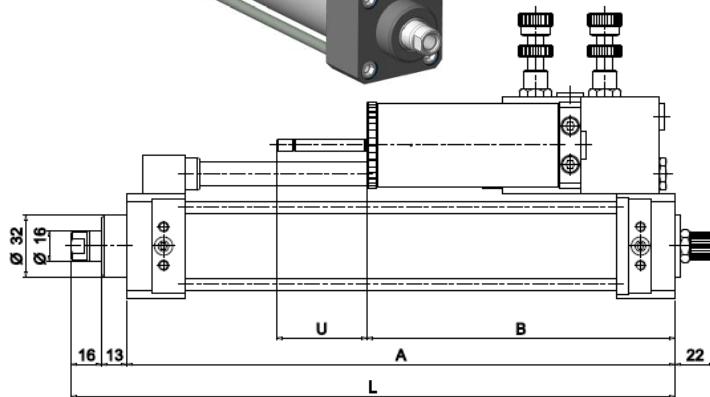
## 40.RPD ... AE

Skip solo entrata - Skip in-stroke only



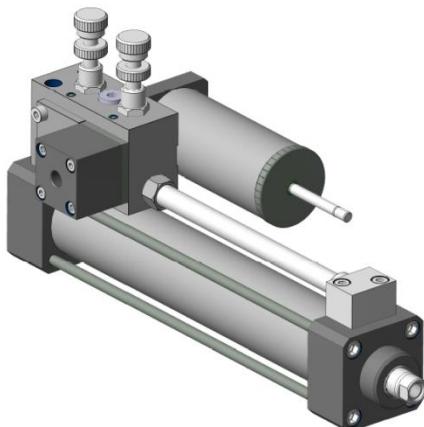
DATI TECNICI E DIMENSIONI – SPECIFICATIONS AND DIMENSIONS  
DONNÉES TECHNIQUES ET DIMENSIONS – DATOS TÉCNICO Y TAMAÑOS

MODELLO - MODEL MODÈLE - MODELO	CORSO - STROKE COURSE - CARRERA	Dimensioni – Dimensions Dimensions - Tamaños			
		A	B	L	U
40.RPD.050.AE	50	136	138	165	32
40.RPD.100.AE	100	186		215	
40.RPD.150.AE	150	236	158	265	47
40.RPD.200.AE	200	286		315	
40.RPD.250.AE	250	336	183	365	
40.RPD.300.AE	300	386		415	
40.RPD.350.AE	350	436	203	465	67
40.RPD.400.AE	400	486		515	86



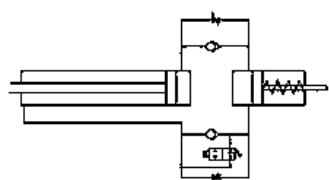
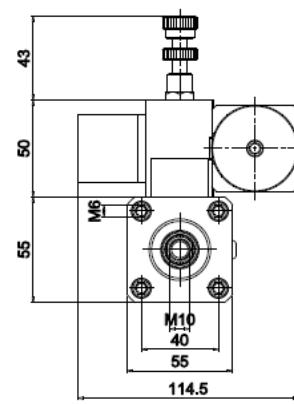
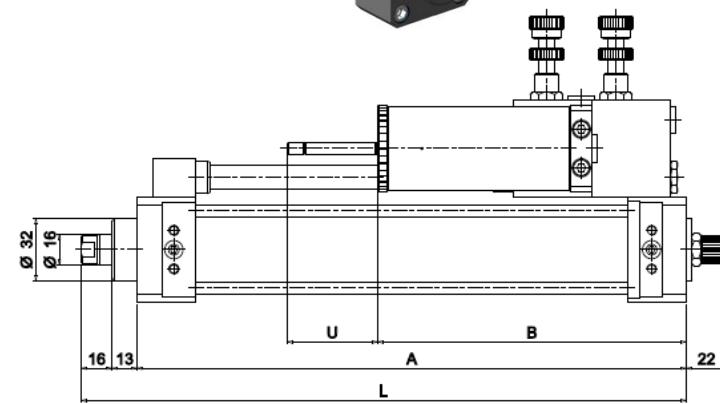
## 40.RPD ... AU

Skip solo uscita – Skip out stroke only - Soupape de Skip en sortie - Válvula de skip salida



DATI TECNICI E DIMENSIONI – SPECIFICATIONS AND DIMENSIONS  
DONNÉES TECHNIQUES ET DIMENSIONS – DATOS TÉCNICO Y TAMAÑOS

MODELLO - MODEL MODÈLE - MODELO	CORSO - STROKE COURSE - CARRERA	Dimensioni – Dimensions Dimensions - Tamaños			
		A	B	L	U
40.RPD.050.AU	50	136	138	165	32
40.RPD.100.AU	100	186		215	
40.RPD.150.AU	150	236	158	265	47
40.RPD.200.AU	200	286		315	
40.RPD.250.AU	250	336	183	365	
40.RPD.300.AU	300	386		415	
40.RPD.350.AU	350	436	203	465	67
40.RPD.400.AU	400	486		515	86



# Serie 40 - Serbatoio in parallelo - Doppia regolazione 40 serie - In-parallel tank- Dual regulation



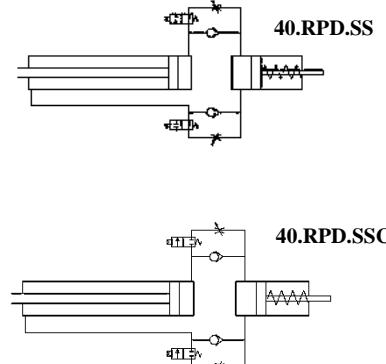
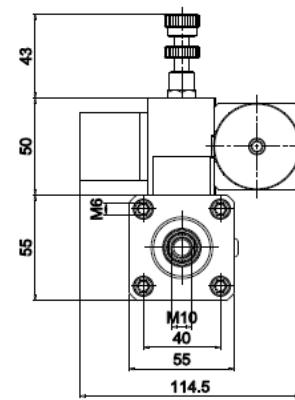
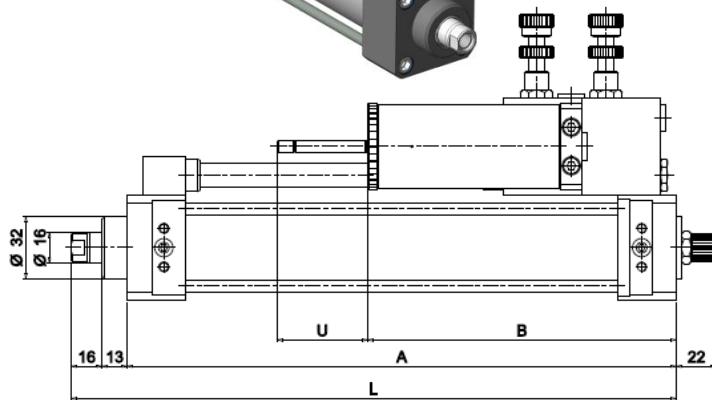
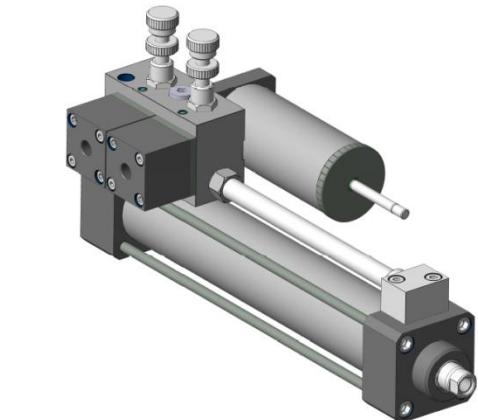
Séries 40 - Réservoir en parallèle - Double régulation  
Serie 40 - Depósito en paralelo - Doble regulación

## 40.RPD ... SS - SSC

Stop entrata/uscita – Stop in stroke/out stroke - Soupape d'arrêt en entrée/sortie – Válvula de stop

DATI TECNICI E DIMENSIONI – SPECIFICATIONS AND DIMENSIONS  
DONNÉES TECHNIQUES ET DIMENSIONS – DATOS TÉCNICO Y TAMAÑOS

MODELLO - MODEL MODÈLE - MODELO	CORSO - STROKE COURSE - CARRERA	Dimensioni – Dimensions Dimensions - Tamaños			
		A	B	L	U
40.RPD.050.SS	50	136	138	165	32
40.RPD.100.SS	100	186		215	
40.RPD.150.SS	150	236		265	
40.RPD.200.SS	200	286		315	
40.RPD.250.SS	250	336		365	
40.RPD.300.SS	300	386		415	
40.RPD.350.SS	350	436		465	
40.RPD.400.SS	400	486		515	

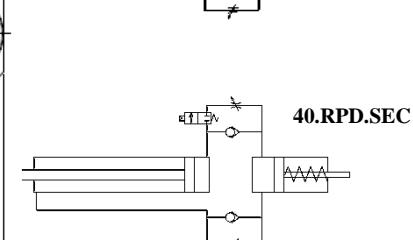
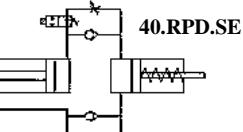
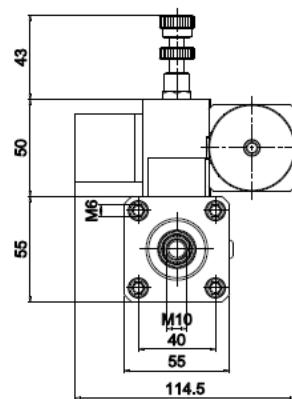
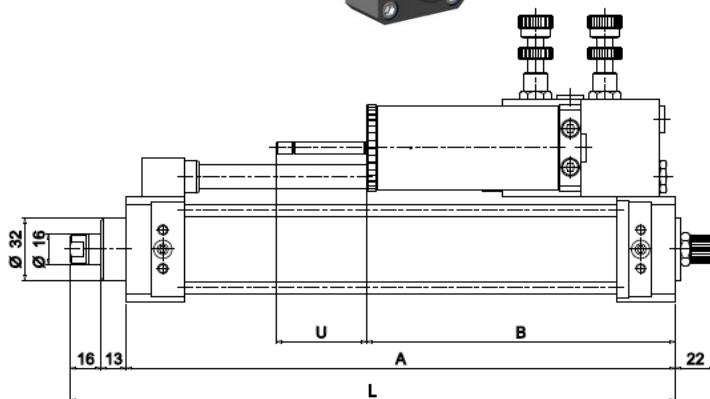
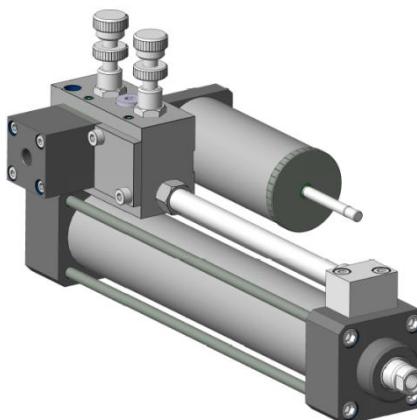


## 40.RPD ... SE - SEC

Stop solo entrata – Stop in-stroke only - Soupape d'arrêt en entrée - Válvula de stop entrada

DATI TECNICI E DIMENSIONI – SPECIFICATIONS AND DIMENSIONS  
DONNÉES TECHNIQUES ET DIMENSIONS – DATOS TÉCNICO Y TAMAÑOS

MODELLO - MODEL MODÈLE - MODELO	CORSO - STROKE COURSE - CARRERA	Dimensioni – Dimensions Dimensions - Tamaños			
		A	B	L	U
40.RPD.050.SE	50	136	138	165	32
40.RPD.100.SE	100	186		215	
40.RPD.150.SE	150	236		265	
40.RPD.200.SE	200	286		315	
40.RPD.250.SE	250	336		365	
40.RPD.300.SE	300	386		415	
40.RPD.350.SE	350	436		465	
40.RPD.400.SE	400	486		515	



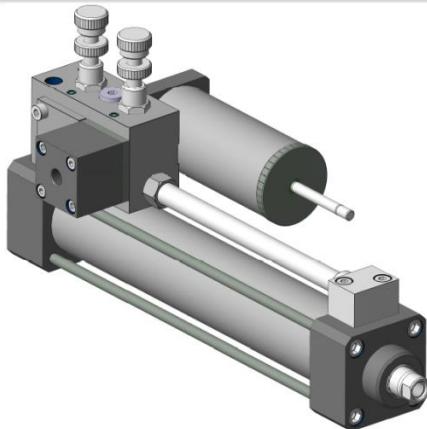
# Serie 40 - Serbatoio in parallelo - Doppia regolazione 40 serie - In-parallel tank- Dual regulation



Séries 40 - Réservoir en parallèle - Double régulation  
Serie 40 - Depósito en paralelo - Doble regulación

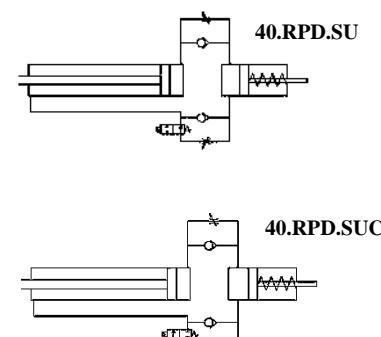
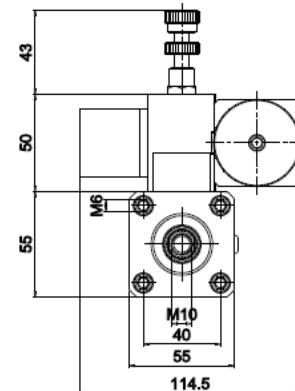
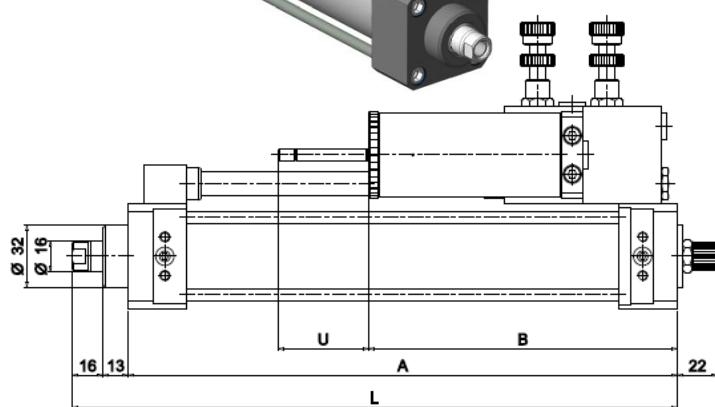
## 40.RPD ... SU - SUC

Stop solo uscita – Stop out stroke only - Soupape d'arrêt en sortie - Válvula de stop salida



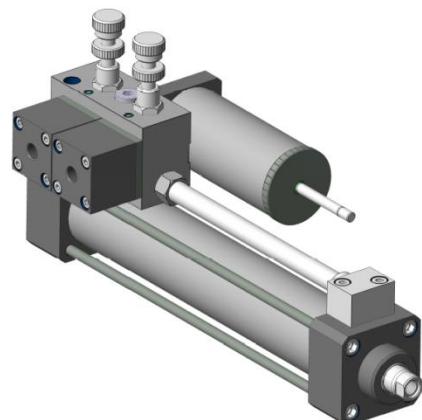
DATI TECNICI E DIMENSIONI – SPECIFICATIONS AND DIMENSIONS  
DONNÉES TECHNIQUES ET DIMENSIONS – DATOS TÉCNICO Y TAMAÑOS

MODELLO - MODEL MODÈLE - MODELO	CORSO - STROKE COURSE - CARRERA	Dimensioni – Dimensions Dimensions - Tamaños			
		A	B	L	U
40.RPD.050.SU	50	136	138	165	32
40.RPD.100.SU	100	186		215	
40.RPD.150.SU	150	236	158	265	
40.RPD.200.SU	200	286		315	47
40.RPD.250.SU	250	336		365	
40.RPD.300.SU	300	386	183	415	
40.RPD.350.SU	350	436		465	
40.RPD.400.SU	400	486	203	515	86



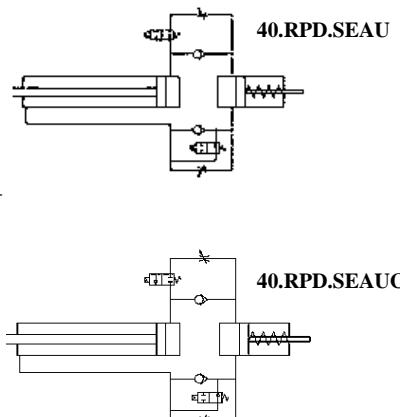
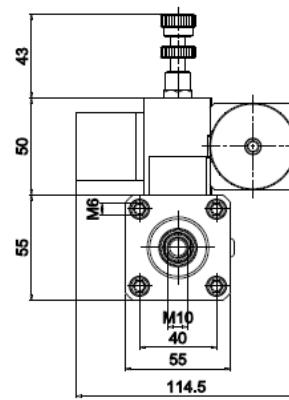
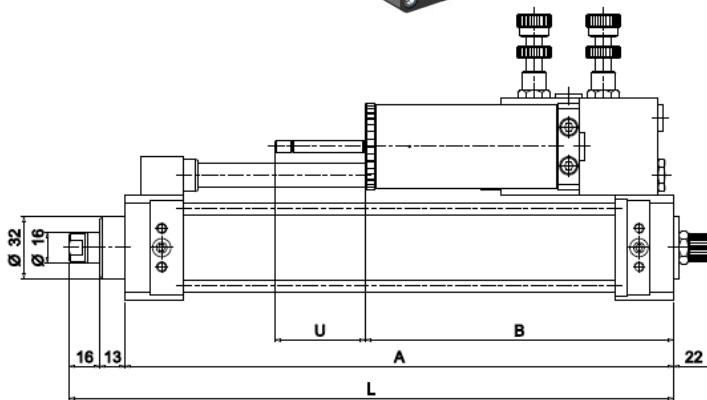
## 40.RPD ... SEAU - SEAUC

Stop entrata/Skip uscita – Stop in-stroke / skip out-stroke -  
Arrêt en entrée/Skip en sortie - Válvula de stop entrada/skip salida



DATI TECNICI E DIMENSIONI – SPECIFICATIONS AND DIMENSIONS  
DONNÉES TECHNIQUES ET DIMENSIONS – DATOS TÉCNICO Y TAMAÑOS

MODELLO - MODEL MODÈLE - MODELO	CORSO - STROKE COURSE - CARRERA	Dimensioni – Dimensions Dimensions - Tamaños			
		A	B	L	U
40.RPD.050.SEAU	50	136	138	165	32
40.RPD.100. SEAU	100	186		215	
40.RPD.150. SEAU	150	236	158	265	
40.RPD.200.SEAU	200	286		315	47
40.RPD.250.SEAU	250	336		365	
40.RPD.300.SEAU	300	386	183	415	
40.RPD.350.SEAU	350	436		465	
40.RPD.400.SEAU	400	486	203	515	86



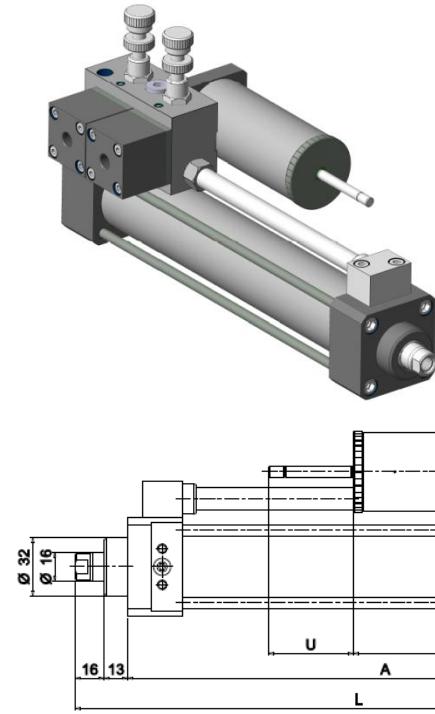
# Serie 40 - Serbatoio in parallelo - Doppia regolazione 40 serie - In-parallel tank- Dual regulation



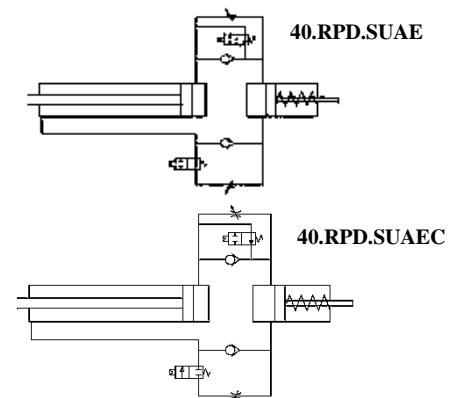
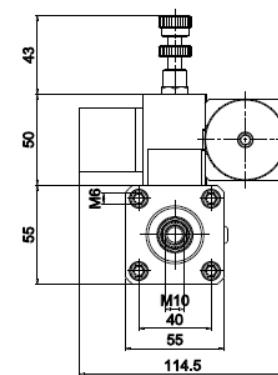
Séries 40 - Réservoir en parallèle - Double régulation  
Serie 40 - Depósito en paralelo - Doble regulación

## 40.RPD ... SUAE - SUAEC

Stop uscita/Skip entrata – Stop out-stroke / skip in-stroke  
Arrêt en sortie/Skip en entrée - Válvula de stop salida/skip entrada

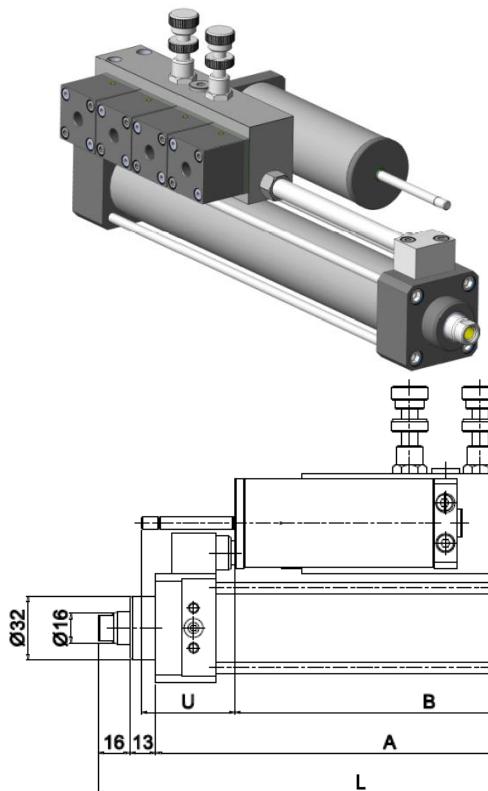


MODELLO - MODEL MODÈLE - MODELO	CORSO - STROKE COURSE - CARRERA	Dimensioni - Dimensions Dimensions - Tamaños			
		A	B	L	U
<b>40.RPD.050.SUAE</b>	50	136	138	165	32
<b>40.RPD.100.SUAE</b>	100	186		215	
<b>40.RPD.150.SUAE</b>	150	236		265	
<b>40.RPD.200.SUAE</b>	200	286		315	
<b>40.RPD.250.SUAE</b>	250	336		365	
<b>40.RPD.300.SUAE</b>	300	386		415	
<b>40.RPD.350.SUAE</b>	350	436		465	
<b>40.RPD.400.SUAE</b>	400	486		515	



## 40.RPD ... ASAS - ASASC

Skip+Stop entrata/uscita - Skip+Stop in-stroke/out-stroke  
Skip+ Arrêt entrée/sortie - Válvula Skip+Stop entrada/salida



MODELLO - MODEL MODÈLE - MODELO	CORSO - STROKE COURSE - CARRERA	Dimensioni - Dimensions Dimensions - Tamaños			
		A	B	L	U
<b>40.RPD.150.ASAS</b>	150	236	158	265	47
<b>40.RPD.200.ASAS</b>	200	286		315	
<b>40.RPD.250.ASAS</b>	250	336		365	
<b>40.RPD.300.ASAS</b>	300	386		415	
<b>40.RPD.350.ASAS</b>	350	436		465	
<b>40.RPD.400.ASAS</b>	400	486		515	

