

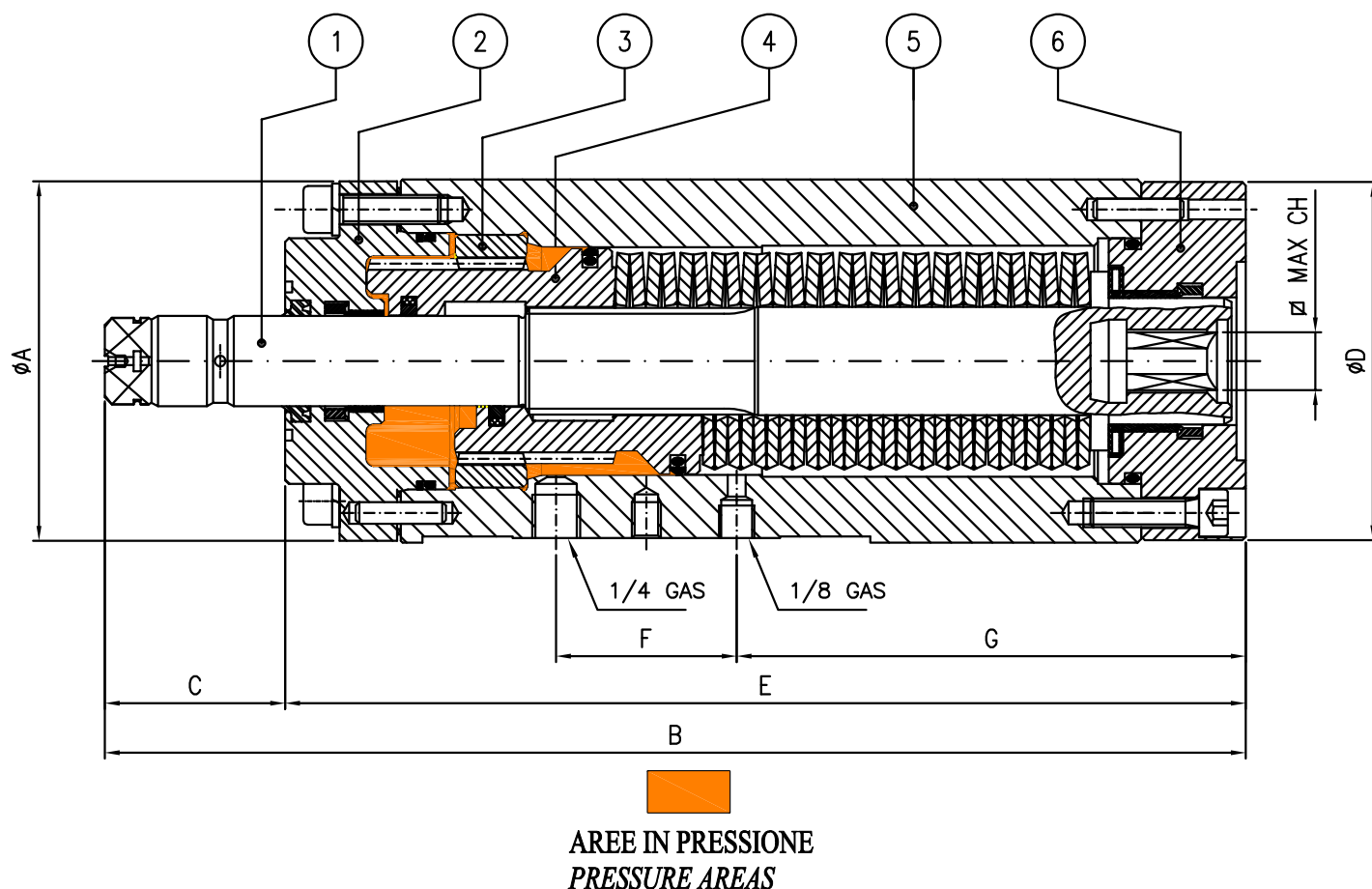


Attuatore idraulico rotante a semplice effetto

Single acting hydraulic rotary actuator

Tab.ARS

Conform to: UNI EN ISO5211/DIN 3337
Min/Max pressure (bar): 135 ÷ 160
Working Temp. (°C): -20 ÷ 80
Approval: DNV / Lloyd's Register / RINA



POS.	PARTICOLARI - PARTS	MATERIALE - MATERIALS
1	ALBERO - SHAFT	ACCIAIO INOX - STAINLESS STEEL AISI 420
2	FONDELLO POSTERIORE - CAP	ACCIAIO - STEEL UNI C40
3	BOCCOLA DENTATA- TEETH BUSHING	GHISA SFEROIDALE - NODULAR CAST IRON EN-GJS-500-7C UNI EN 1563:2012
4	PISTONE - PISTON	GHISA SFEROIDALE - NODULAR CAST IRON EN-GJS-500-7C UNI EN 1563:2012
5	CAMICIA ATTUATORE - HOUSING	ACCIAIO - STEEL Fe 52.2
6	FLANGIA FRONTALE - FRONT FLANGE	ACCIAIO - STEEL UNI C40
	GUARNIZIONI - SEALS	POLIURETANO, BUNA N, TEFLON - POLIURETHANE, NBR, TEFLON
	FINITURA ESTERNA - COATING	VERNICE EPOSSIDICA - EPOXIDE PAINTING

MOD. TYPE	DIS. DWG	A	B	C	D	E	F	G	CH (MAX)	V (cm³)	T (Nm) FINE AP/CH END O/C	Weight (Kg)
ARS 9	RS.10A/E18..	100	316	50	100	266	50	141	18	64	96	13
ARS 19	RS.13A/E18..	114	372	50	114	322	50	195	18	120	190	16

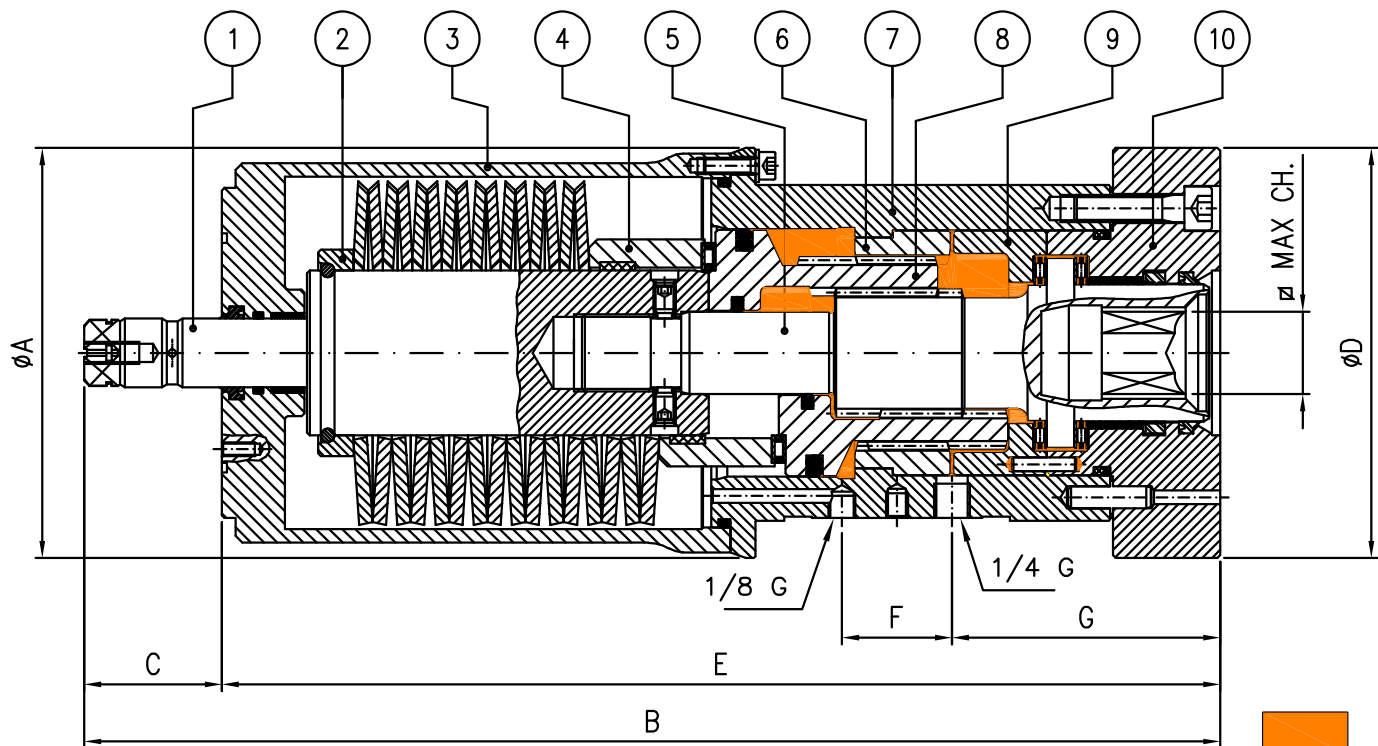


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AREE IN PRESSIONE
PRESSURE AREAS

POS. PARTICOLARI - PARTS

MATERIALE - MATERIALS

1	ALBERO POSTERIORE - REAR SHAFT	ACCIAIO INOX - STAINLESS STEEL AISI 420
2	ANELLO MOLLE - SPRING RING	ACCIAIO - STEEL UNI C40
3	FONDELLO POSTERIORE - CAP	ACCIAIO - STEEL UNI C40
4	DISTANZIALE PISTONE - PISTON SPACER	ACCIAIO - STEEL UNI C40
5	ALBERO - SHAFT	ACCIAIO INOX - STAINLESS STEEL AISI 420
6	BOCCOLA DENTATA- TEETH BUSHING	GHISA SFEROIDALE - NODULAR CAST IRON EN-GJS-500-7C UNI EN 1563:2012
7	CAMICIA ATTUATORE - HOUSING	ACCIAIO - STEEL Fe 52.2
8	PISTONE - PISTON	GHISA SFEROIDALE - NODULAR CAST IRON EN-GJS-500-7C UNI EN 1563:2012
9	DISTANZIALE - SPACER	ACCIAIO - STEEL Fe 52.2
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GUARNIZIONI - SEALS		POLIURETANO, BUNA N, TEFLON - POLIURETHANE, NBR, TEFLON
FINITURA ESTERNA - COATING		VERNICE EPOSSIDICA - EPOXIDE PAINTING

MOD. TYPE	DIS. DWG	A	B	C	D	E	F	G	CH (MAX)	V (cm³)	T (Nm) FINE AP/CH END 0/C	Weight (Kg)
ARS24	RS.17R/E18..	149	413	50	124	363	40	97.5	28	127	240	30
ARS32	RS.21H/E18..	149	413	50	149	363	40	97.5	28	127	325	30
ARS55	RS.26H/E18..	176	442	37	154	405	40	100	40	301	555	34
ARS69	RS.30C/E18..	176	515	37	154	478	40	156	40	365	698	38

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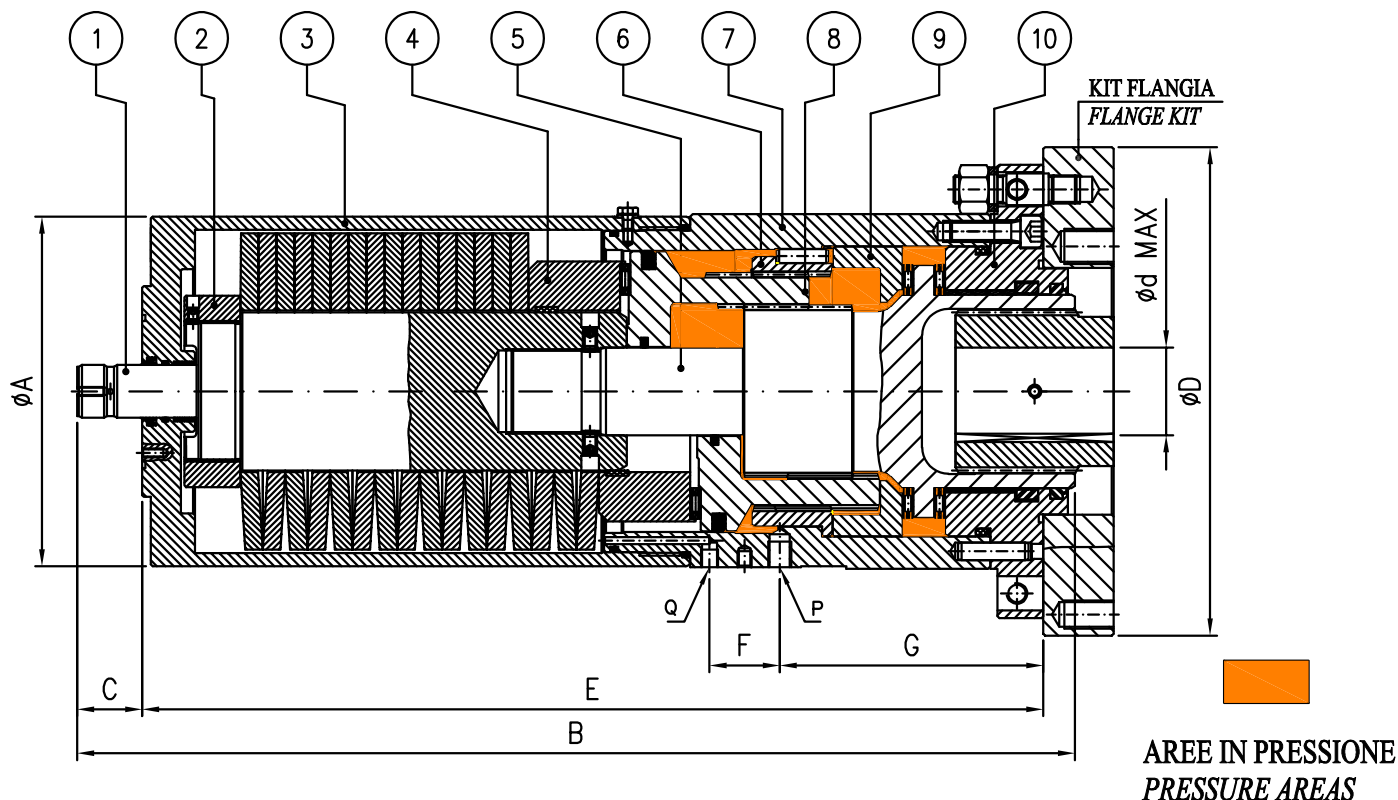


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MOD. TYPE	DIS. DWG	A	B	C	D	E	F	G	CH (MAX)	P	Q	V (cm³)	T (Nm) FINE AP/CH END O/C	Weight (Kg)
ARS110	RS.35G/E18..	199	568	37	258	531	40	150	65	1/4"Gas	1/8"Gas	776	1081	165
ARS135	RS.39H/E18..	199	612	37	258	575	40	150	65	1/4"Gas	1/8"Gas	776	1350	165
ARS155	RS.41I/E18..	199	643	37	258	588	40	150	65	1/4"Gas	1/8"Gas	776	1682	165
ARS195	RS.43F/E18..	225	738	37	328	701	58	183	80	3/8"Gas	1/4"Gas	1275	1935	170
ARS250	RS.47G/E18..	225	738	37	328	701	58	183	80	3/8"Gas	1/4"Gas	1275	2548	170
ARS450	RS.55G/E18..	272	829	37	348	792	58	241	110	3/8"Gas	1/4"Gas	2094	4496	245
ARS675	RS.61A/E18..	322	1132	37	445	1095	82	331	120	1/2"Gas	3/8"Gas	4977	6765	460

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