



Vérins Hydraulique

SIMPLEX

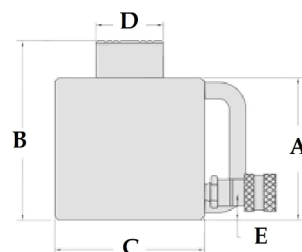
• Kit Vérin

Réf	CMU (Ton)	Course (mm)	Vérin Modèle	Modèle de pompe	Capacité d'huile (cm³)	Pression (bar)
ST101A	10	38,1	RLS101	P42	55,7	616
ST1010A	10	254	R1010	P42	371,2	616
ST201A	20	44,5	RLS201	P42	127,8	623
ST2514A	25	360,4	R2514	P82	120,43	668
ST302A	30	62,0	RLS302	P42	258,9	638



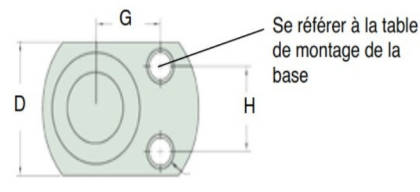
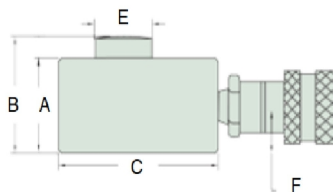
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Réf : RLS



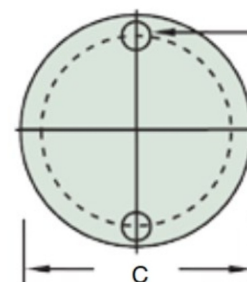
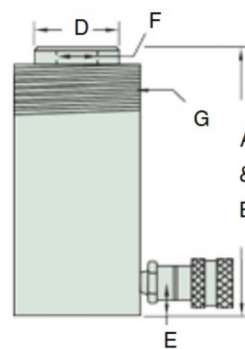
Modèle	capacité Ton/[kN]	Course (mm)	Capacité en huile requise (cm³)	Diamètre de l'alésage du vérin (mm)	Section effective (cm²)	Pression Capacité (bar)	A	B	C	D	E	Poids
							Hauteur minimale (mm)	Hauteur déployé (mm)	Dia. ext. du corps (mm)	Dia. ext. du piston (mm)	Base to Port C/L (mm)	kg
RLS101	10/89.0	38.1	55.7	42.7	14.5	616	88.1	126.2	69.9	38.1	17.3	4.1
RLS201	20/177.9	44.5	127.8	60.5	28.6	623	98.3	142.7	91.9	50.8	17.3	5.0
RLS302	30/266.9	62.0	258.9	72.9	41.9	638	117.3	179.3	101.6	66.5	19.1	6.8
RLS502	50/444.8	60.5	373.6	88.9	62.1	717	122.2	182.6	123.7	69.9	23.6	10.9
RLS1002	100/889.6	57.2	724.3	127.0	126.6	703	141.2	198.4	165.1	91.9	31.8	22.7

Réf : RFS



Modèle	capacité Ton/[kN]	Course (mm)	Capacité en huile requise (cm³)	Diamètre de l'alésage du vérin (mm)	Section effective (cm²)	Pression capacité (bar)	A	B	C	D	E	F	G	H	Poids (livres)
							Hauteur minimale (mm)	Hauteur déployé (mm)	Longueur du corps (mm)	Largeur du corps (mm)	Dia ext. du piston (mm)	Base vers l'orifice C/L (mm)	Largeur (mm)	Largeur (mm)	
R50	5/44.5	15.7	9.8	28.7	6.4	700	41.1	57.2	65.0	41.1	25.4	19.1	25.4	28.7	1.1
RFS10	10/89.0	11.2	16.4	42.7	14.5	616	42.7	54.1	82.6	55.6	19.1	19.1	34.0	35.8	1.5
RFS20	20/177.9	11.2	31.1	60.5	28.6	623	51.6	62.7	101.6	76.2	28.7	19.1	39.6	49.0	2.7
RFS30	30/266.9	12.7	52.4	72.9	41.9	638	58.7	71.4	114.3	95.3	35.1	19.1	-----	-----	3.9
RFS50	50/444.8	15.7	98.3	88.9	62.1	717	66.5	82.6	139.7	114.3	44.5	19.1	-----	-----	6.5
RFS75	75/667.2	15.7	163.9	114.3	102.6	651	79.5	95.3	165.1	139.7	54.1	19.1	-----	-----	11.1
RFS100	100/889.6	15.7	201.6	127.0	126.6	703	85.9	101.6	177.8	152.4	63.5	19.1	-----	-----	14.1
RFS150	150/1334.5	14.2	281.9	158.8	197.8	675	99.8	114.3	215.9	190.5	76.2	23.6	-----	-----	22.9

Réf : R



Se référer à la table d'installation de la base

Modèle	Capacité Ton/[kN]	Course (mm)	Capacité d'huile requise (cm³)	Diamètre de l'alésage du vérin (mm)	Section effective (cm²)	Pression capacité (bar)	A	B	C	D	E	F		G		Poids (kg)
							Min. Hauteur (mm)	Hauteur extérieure (mm)	Dia. ext. du corps (mm)	Dia. ext. du piston (mm)	Base vers l'orifice C/L (mm)	Dia. int. piston Filets (po)	Profondeur des filets du piston (mm)	Filets du collier (po)	Filets du collier Longueur (mm)	
R50	5/44.5	15.7	9.8	28.7	6.4	700	41.1	56.9	64.9	25.4	19.1	----	----	----	----	1.1
R51	5/44.5	28.7	16.2	28.7	6.4	700	111.0	139.7	38.1	25.4	19.1	.75 -16	19.1	1.5 - 16	28.7	1.0
R53	5/44.5	79.5	48.8	28.7	6.4	700	165.6	245.1	38.1	25.4	19.1	.75 -16	19.1	1.5 - 16	28.7	1.5
R55	5/44.5	130.3	81.4	28.7	6.4	700	216.4	346.7	38.1	25.4	19.1	.75 -16	19.1	1.5 - 16	28.7	1.9
R57	5/44.5	182.4	114.1	28.7	6.4	700	273.1	455.4	38.1	25.4	19.1	.75 -16	19.1	1.5 - 16	28.7	2.4
R59	5/44.5	233.2	148.6	28.7	6.4	700	325.9	559.1	38.1	25.4	19.1	.75 -16	19.1	1.5 - 16	28.7	2.8
R101	10/89	26.2	37.7	42.9	14.5	617	88.9	115.1	57.2	38.1	19.1	----	----	2.25 - 14	28.7	1.8
R102	10/89	55.6	68.5	42.9	14.5	617	121.4	177.0	57.2	38.1	19.1	1 - 8	19.1	2.25 - 14	28.7	2.3
R104	10/89	106.4	150.8	42.9	14.5	617	172.2	278.6	57.2	38.1	19.1	1 - 8	19.1	2.25 - 14	28.7	3.3
R106	10/89	152.4	224.5	42.9	14.5	616	248.4	400.8	57.2	38.1	19.1	1 - 8	19.1	2.25 - 14	28.7	4.4
R108	10/89	203.2	293.2	42.9	14.5	616	299.2	502.4	57.2	38.1	19.1	1 - 8	19.1	2.25 - 14	28.7	5.4
R1010	10/89	254.0	371.2	42.9	14.5	616	350.0	604.0	57.2	38.1	19.1	1 - 8	19.1	2.25 - 14	28.7	6.4
R1012	10/89	304.8	439.8	42.9	14.5	616	400.8	705.6	57.2	38.1	19.1	1 - 8	19.1	2.25 - 14	26.9	6.8
R1014	10/89	355.6	513.1	42.9	14.5	616	451.6	807.2	57.2	38.1	19.1	1 - 8	19.1	2.25 - 14	26.9	8.2
R152	15/133.4	54.1	102.9	50.8	20.3	659	148.1	202.2	69.9	41.4	19.1	1 - 8	25.4	2.75 - 16	30.2	4.1
R154	15/133.4	104.9	206.0	50.8	20.3	659	198.9	303.8	69.9	41.4	19.1	1 - 8	25.4	2.75 - 16	30.2	5.0
R156	15/133.4	162.1	311.4	50.8	20.3	659	271.5	433.6	69.9	41.4	25.4	1 - 8	25.4	2.75 - 16	30.2	6.8
R1510	15/133.4	263.7	514.6	50.8	20.3	659	373.1	636.8	69.9	41.4	25.4	1 - 8	25.4	2.75 - 16	30.2	9.5
R1514	15/133.4	365.3	721.0	50.8	20.3	659	474.7	840.0	69.9	41.4	25.4	1 - 8	25.4	2.75 - 16	30.2	11.8
R251	25/222.4	25.4	84.6	65.0	33.3	668	139.7	165.1	91.9	57.2	25.4	1.5 - 16	28.7	3.31 - 12	49.0	5.9
R252	25/222.4	50.8	169.0	65.0	33.3	668	165.1	215.9	91.9	57.2	25.4	1.5 - 16	28.7	3.31 - 12	49.0	6.4
R254	25/222.4	101.6	338.1	65.0	33.3	668	215.9	317.5	91.9	57.2	25.4	1.5 - 16	28.7	3.31 - 12	49.0	8.2
R256	25/222.4	157.2	528.2	65.0	33.3	668	273.1	430.3	91.9	57.2	25.4	1.5 - 16	28.7	3.31 - 12	49.0	10.0
R258	25/222.4	208.0	697.3	65.0	33.3	668	323.9	531.9	91.9	57.2	25.4	1.5 - 16	28.7	3.31 - 12	49.0	12.2
R2510	25/222.4	258.8	866.2	65.0	33.3	668	374.7	633.5	91.9	57.2	25.4	1.5 - 16	28.7	3.31 - 12	49.0	14.1
R2512	25/222.4	309.6	1035.3	65.0	33.3	668	425.5	735.1	91.9	57.2	25.4	1.5 - 16	28.7	3.31 - 12	49.0	16.3
R2514	25/222.4	360.4	1204.3	65.0	33.3	668	476.3	836.7	91.9	57.2	25.4	1.5 - 16	28.7	3.31 - 12	49.0	17.7
R308	30/266.9	209.6	878.3	73.2	41.9	637	387.4	596.9	101.6	57.2	57.2	1.5 - 16	25.4	3.31 - 12	49.0	18.1
R552	55/489.3	50.8	361.8	95.3	71.2	687	176.3	227.1	127.0	79.5	35.1	----	----	5 - 12	71.4	15.0
R554	55/489.3	101.6	723.7	95.3	71.2	687	227.1	328.7	127.0	79.5	35.1	----	----	5 - 12	71.4	19.1
R556	55/489.3	157.2	1130.7	95.3	71.2	687	280.9	438.2	127.0	79.5	35.1	----	----	5 - 12	71.4	23.1
R5513	55/489.3	336.6	2397.4	95.3	71.2	687	463.8	800.4	127.0	79.5	35.1	----	----	5 - 12	71.4	37.6
R756	75/667.2	153.9	1563.3	114.3	102.6	650	287.3	441.2	146.1	95.3	30.2	----	----	5.75 - 12	44.5	29.5
R7513	75/667.2	331.7	3408.5	114.3	102.6	650	492.3	824.0	146.1	95.3	30.2	----	----	5.75 - 12	44.5	59.0
R1006	100/889.6	168.4	2245.0	130.3	133.1	668	357.1	525.5	177.8	104.9	41.1	----	----	6.87 - 12	44.5	40.8
R10010	100/889.6	260.4	3474.1	130.3	133.1	668	449.3	709.7	177.8	104.9	41.1	----	----	6.87 - 12	44.5	49.9