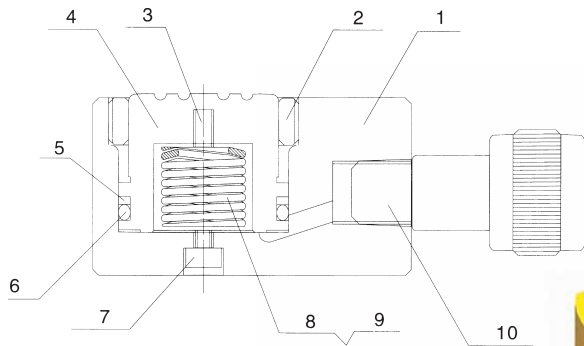


RMC SUPER THIN SINGLE HYDRAULIC CYLINDER

- ※ Low height is suit for working in narrowness; Short stroke can block up times and times
- ※ The surface of plunger is finished with chrome plate to protect the using of longevity of the product.
- ※ Plunger has the function of retracting automatically.

1	CYLINDER	1
2	STOPPING RING	1
3	SMALL PISTON	1
4	BIG PISTON	1
5	PTFE	1
6	O-RING	1
7	BLOCK SPING	1
8	PTFE	1
9	O-RING	1
10	COUPLER	1



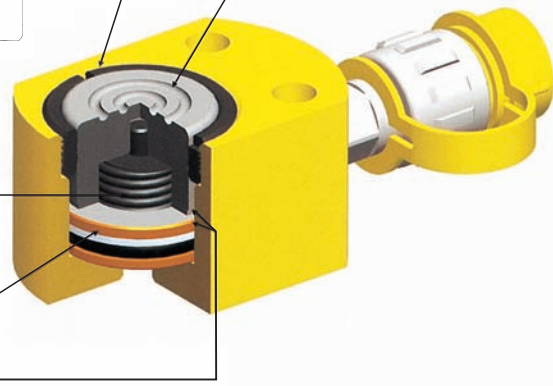
Stopping ring (to protect the cylinder when the stroke get to top, absorb heaviness on the other side.)

Principal axis (avoid axis break when it is overloading)

Spring (provide the capability of quick flexing)

Brass ring (use high quality of brass to joint, to protect the status of overloading and absorb heaviness on the other side.)

Cylinder wall and principal axis
(they can avoid eroding and less friction by chrome plate)

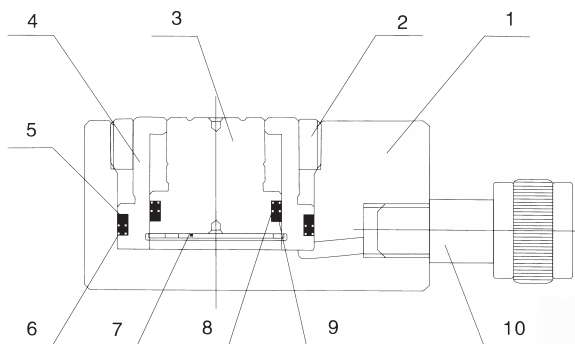


Item.No	Output (T)	Stroke (mm)	effective area (cm ²)	oil capacity (L)	height of product (mm)	extended height (mm)	Outside dia (ϕ mm)	bore dia (ϕ mm)	plunger Dia (ϕ mm)	Thread for input oil-port (ZG)	Saddle protrusion form Plgr (mm)	Weight (Kg)
RMC-101	10	11	11.3	0.016	47	58	81×56	43	38	3/8" -19	2	1.5
RMC-201	20	11	22	0.031	52	63	100×77	60	53	3/8" -19	2	2.7
RMC-301	30	12	31.1	0.05	63	75	115×95	75	63	3/8" -19	2	4.5
RMC-501	50	16	56.7	0.113	69	85	138×115	95	85	3/8" -19	2	7
RMC-1001	100	16	95	0.211	86	102	185×160	130	110	3/8" -19	2	15.7

RMC-L MULTISTAGE HYDRAULIC CYLINDER

※Hydraulic cylinder the stroke of RMC-L series are higher than RMC series

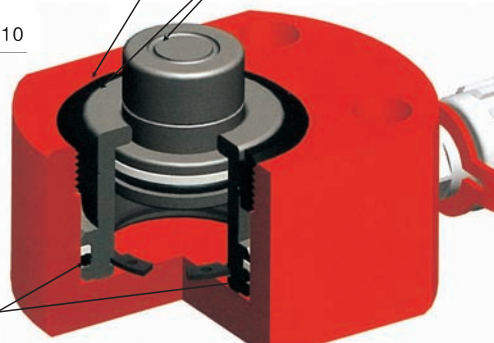
1	CYLINDER	1
2	STOPPING RING	1
3	SMALL PISTON	1
4	BIG PISTON	1
5	PTFE	1
6	O-RING	1
7	BLOCK SPRING	1
8	PTFE	1
9	O-RING	1
10	COUPLER	1



Stopping ring (to protect the cylinder when the stroke get to top, absorb heaciness in the other side.)

Principal axis (more section cleisigned to heighten the stroke)

O-ring great effect for seaking and hold longevity



Item.No	Output (T)	Stroke (mm)	effactive area (cm ²)	oil capacity (L)	height of product (mm)	extended height (mm)	Outside dia (∅ mm)	bore dia (∅ mm)	plunger Dia (∅ mm)	Weight (Kg)
RMC-101L	10	25	11.3	0.022	47	74	81x56	43	38	1.5
RMC-201L	20	26	19.6	0.041	52	80	100x77	60	53	2.4
RMC-301L	30	53	33.1	0.058	63	118	115x95	75	63	4.5
RMC-501L	50	64	56.7	0.113	69	135	138x115	95	85	7
RMC-1001L	100	75	95	0.225	86	163	185x160	130	110	15

RC SINGLE HYDRAULIC CYLINDER

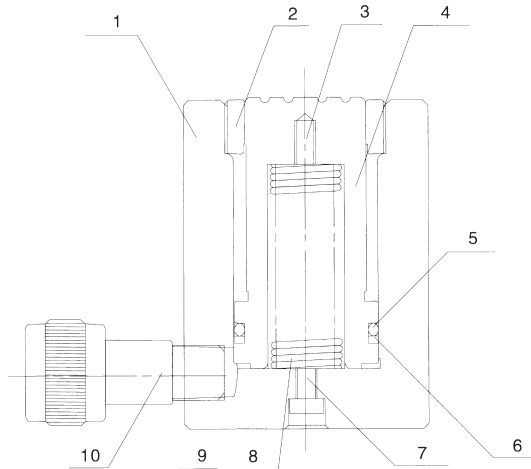
※ It has the characteristic of low collapsed height, if the requirement of stroke needs to be higher than RMC series, RC series is suit for this case.

※ The surface of principle axis is finished with chrome plate to protect the using of longeity of the product.

※ Plunger has the function of retracting automatically

WRC rotary head, can work in bevel.

1	CYLINDER	1
2	STOPPING RING	1
3	SMALL PISTON	1
4	BIG PISTON	1
5	PTFE	1
6	O-RING	1
7	BLOCK SPRING	1
8	PTFE	1
9	O-RING	1
10	COUPLER	1

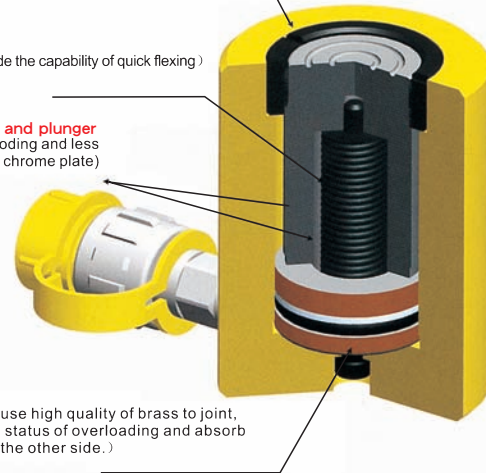


Stopping ring (to protect the cylinder when the stroke get to top, absorb heaviness in the other side.)

Spring (provide the capability of quick flexing)

Cylinder wall and plunger
(they can avoid eroding and less friction by chrome plate)

Brass ring (use high quality of brass to joint, to protect the status of overloading and absorb heaviness in the other side.)

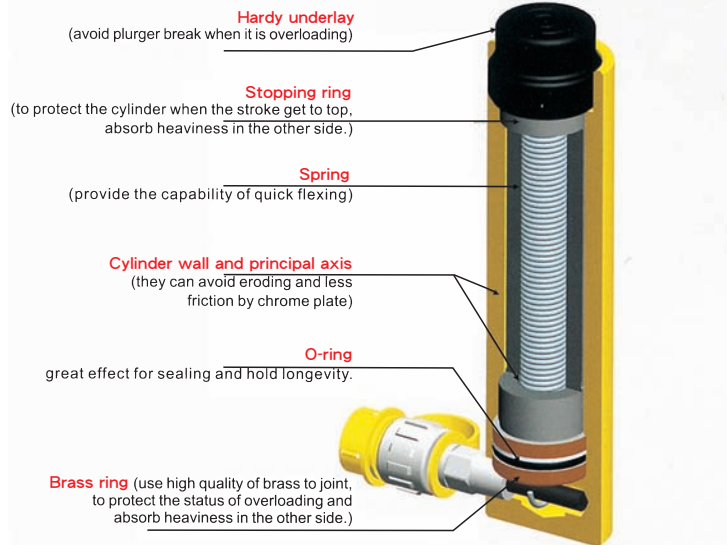
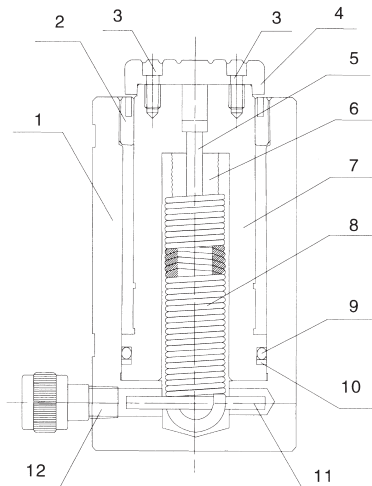


Item.No	Output (T)	Stroke (mm)	effective area (cm ²)	oil capacity (L)	height of product (mm)	extended height (mm)	Outside dia (φ mm)	bore dia (φ mm)	plunger Dia (φ mm)	Thread for input oil-port (ZG)	Saddle protrusion form Plgr (mm)	Weight (Kg)
RC-1050	10	50	11.3	0.072	96	146	62	45	38	3/8" -19	2	3
RC-2050	20	50	22	0.14	98	148	88	65	53	3/8" -19	2	5
RC-3050	30	50	31.1	0.22	104	154	105	75	68	3/8" -19	2	6.8
RC-5050	50	50	56.7	0.354	104	154	128	95	65	3/8" -19	2	9.8
RC-10050	100	50	95	0.66	136	186	175	130	110	3/8" -19	2	23

RSC SINGLE HYDRAULIC CYLINDER

- ※ The surface of principle axis is finished with chrome plate to protect the using of longevity of the product.
- ※ Principle axis has the function of retracting automatically.
- ※ Surface coating resists corrosion, extending cylinder life.
- ※ Hardy underlay to avoid axis break when it is overloading.

1	CYLINDER	1
2	STOPPING RING	1
3	PT BOLT	1
4	HEAD	1
5	WRENCH BOLT	1
6	SPRING BOLT	1
7	PLSTON	1
8	TENSION SPRING	1
9	PTFE	1
10	O-RING	1
11	PIN	1
12	COUPLER	1

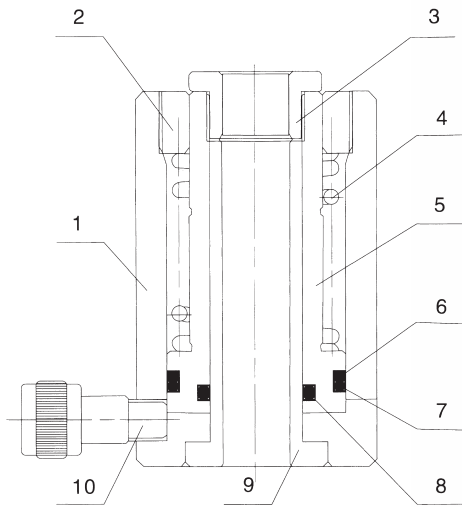


Item.No	Output (T)	Stroke (mm)	effective area (cm ²)	oil capacity (L)	height of product (mm)	extended height (mm)	Outside dia (φ mm)	bore dia (φ mm)	plunger Dia (φ mm)	Thread for input oil-port (ZG)	Saddle protrusion form Plgr (mm)	Weight (Kg)
RSC-1050	10	50	13.8	0.073	139	189	58	43	38	3/8" -19	17	3
RSC-10100	10	10	13.8	0.145	189	289	58	43	38	3/8" -19	17	3.5
RSC-10150	10	150	13.8	0.22	239	389	58	43	38	3/8" -19	17	4.3
RSC-2050	20	50	26.4	0.14	157	207	88	65	58	3/8" -19	20	5.5
RSC-20100	20	100	26.4	0.28	207	307	88	65	58	3/8" -19	20	9
RSC-20150	20	150	26.4	0.42	257	407	88	65	58	3/8" -19	20	10
RSC-3050	30	50	41.8	0.208	157	207	107	75	68	3/8" -19	20	6.8
RSC-30100	30	100	41.8	0.416	207	307	107	75	68	3/8" -19	20	12.5
RSC-30150	30	150	41.8	0.624	257	407	107	75	68	3/8" -19	20	14.5
RSC-5050	50	50	78.5	0.35	163	213	127	95	85	3/8" -19	26	9.8
RSC-50100	50	100	78.5	0.7	213	313	127	95	85	3/8" -19	26	18
RSC-50150	50	150	78.5	1.06	263	413	127	95	85	3/8" -19	26	22
RSC-10050	100	50	103.8	0.66	149	199	177	130	110	3/8" -19	28	24
RSC-100100	100	100	103.8	1.32	249	349	177	130	110	3/8" -19	28	30

RSC SINGLE HYDRAULIC CYLINDER

- ※Mid-empty designed and wide apply.
- ※Each type contains the quick coupler.
- ※Principal axis have the function of auto-reback.
- ※Prevent rustwith grill lacquer.

1	CYLINDER	1
2	STOPPING RING	1
3	HEAO	1
4	PRESS SPRING	1
5	PLSTON	1
6	PTFE	1
7	O-RING	1
8	O-RING	1
9	PISTON HEART	1
10	COUPLER	1



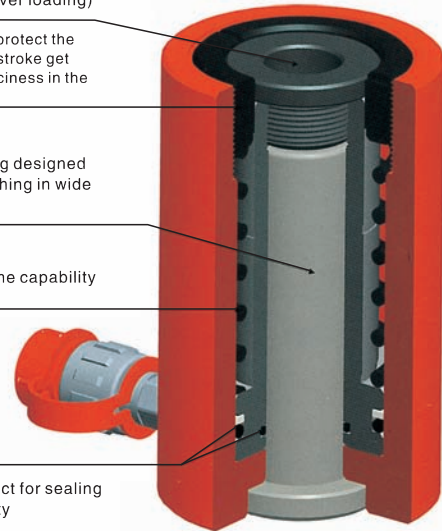
Hardy underlay (avoid plunger break when it is over loading)

Stopping ring (to protect the cylinder when the stroke get to top, absorb heaciness in the other side.)

Mid plug (mid plug designed topolling and pushing in wide application)

Spring (provide the capability of quick flexing)

O-ring great effect for sealing ang hold longevity



Item.No	Output (T)	Stroke (mm)	effactive area (cm ²)	oil capacity (L)	height of product (mm)	extended height (mm)	Outside dia (ϕ mm)	bore dia (ϕ mm)	plunger Dia (ϕ mm)	Weight (Kg)
RCH-2050	20	50	22.9	0.16	153	214	98	73	54	7.2
RCH-20100	20	100	22.9	0.32	217	328	98	73	54	10
RCH-3050	30	50	36.29	0.25	153	214	115	88	68	10
RCH-30100	30	100	36.29	0.5	217	328	115	88	68	13.4
RCH-6050	60	50	67.89	0.45	164	225	155	25	93	17.2
RCH-60100	60	100	67.89	0.9	231	342	155	125	93	23.2
RCH-10075	100	75	94.98	1.2	254	340	180	140	110	41