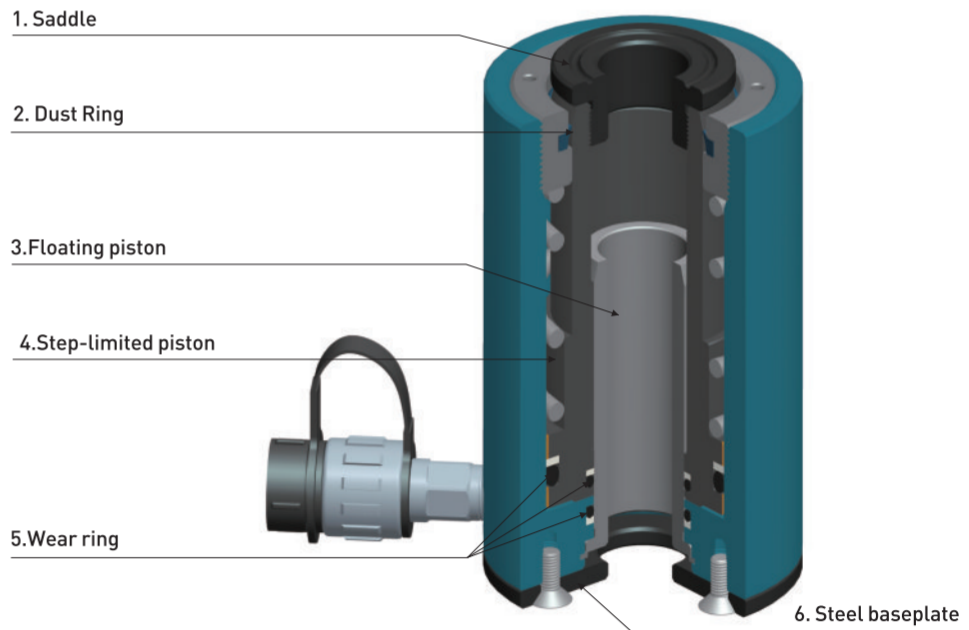


## RCH series, Single Acting Hollow Plunger Steel Cylinder

- Steel base plate and saddle for protection the hollow piston and cylinder damage and increasing abrasion performance
- Dust ring stop the dust into cylinder during extension
- Floating type plunger prevents the block caused by slight unbalance loading of piston
- Step-limited piston prevents over-travel and is capable of stopping the spring compressed completely
- Wear ring prevent metal to metal contact, increasing cylinder life and resistance to be scratched
- High-efficient seal extends cylinder life
- Handles included on all models



## DESCRIPTION OF PARTS



Note: All the Spec.rated working pressure is 70Mpa

Item.no	Output (t)	Stroke (mm)	Effective area (cm <sup>2</sup> )	Oil capacity (l)	Height of Product (mm)	Extended Height (mm)	Outside dia (Φ mm)	Bore dia (Φ mm)	Principal axis Dia (Φ mm)	Outer Dia of piston(mm)	Oil supply hole Thread NPT	Saddle Protrusion from Plgr (mm)
RCH-2050	20	50	32.8	0.164	166	216	95	75	55	27	3/8	7
RCH-20100	20	100	32.8	0.328	228	328	95	75	55	27	3/8	7
RCH-20150	20	150	32.8	0.492	290	440	95	75	55	27	3/8	7
RCH-3050	30	50	51.2	0.256	172	222	118	95	70	34	3/8	9
RCH-30100	30	100	51.2	0.512	238	338	118	95	70	34	3/8	9
RCH-30150	30	150	51.2	0.768	208	458	118	95	70	34	3/8	9
RCH-6050	60	50	98.9	0.495	210	260	165	135	100	54	3/8	12
RCH-60100	60	100	98.9	0.989	282	382	165	135	100	54	3/8	12
RCH-60150	60	150	98.9	1.484	357	507	165	135	100	54	3/8	12
RCH-10075	100	75	167.8	1.258	266	341	224	180	140	79	3/8	15
RCH-100150	100	150	167.8	2.517	377	527	224	180	140	79	3/8	15
RCH-100200	100	200	167.8	3.356	451	751	224	180	140	79	3/8	15