

5 stage cylinder with trunnion mount & outer cover

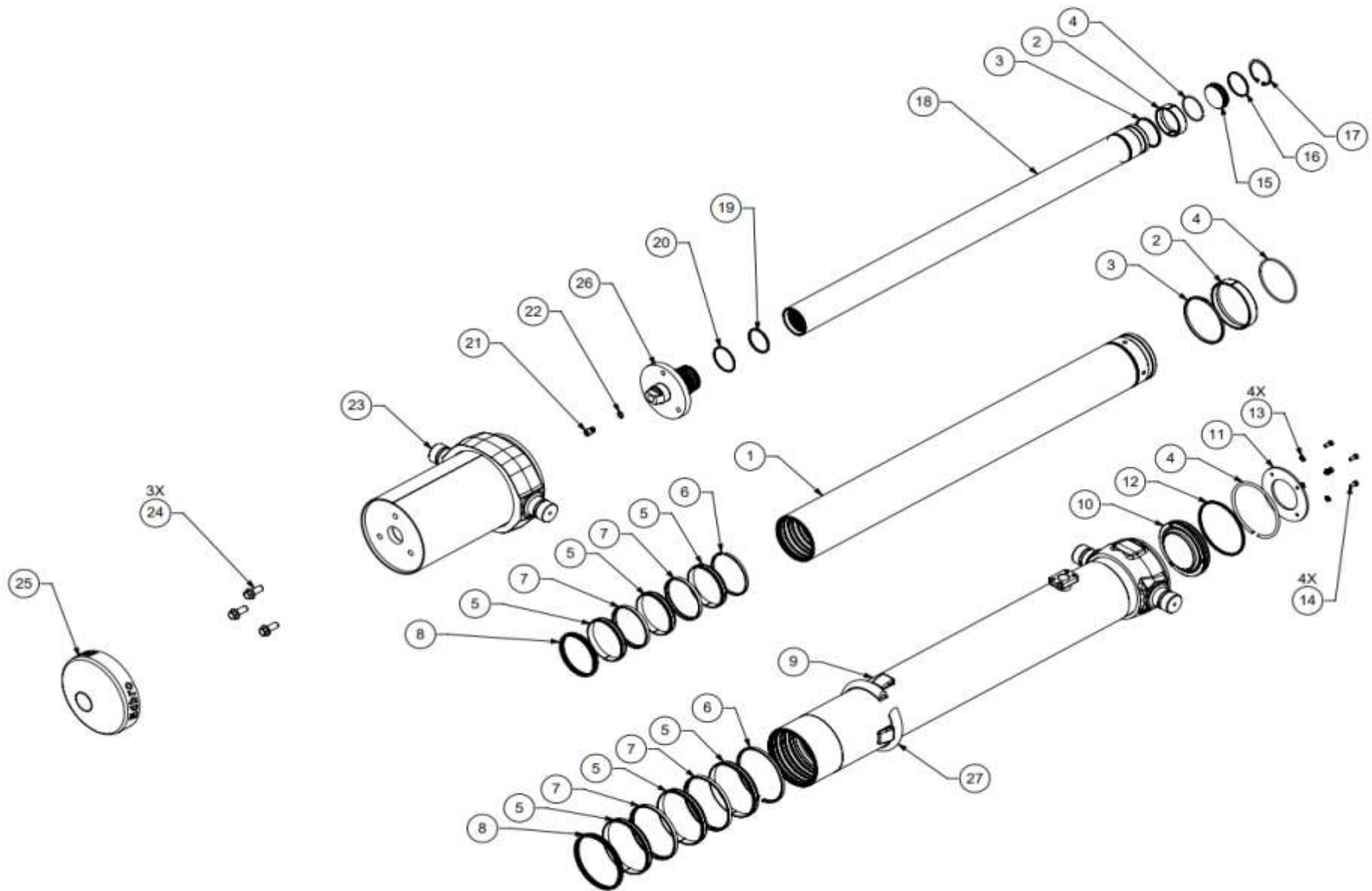


Higher working pressures and tipping capacities may be possible.
To check your application email - applications@edbro.co.uk

1. This cylinder is intended for lifting purposes only and side load conditions should be avoided.
2. Cylinder is painted in primer to RAL9005
3. Refer to www.edbro.com for:-
 - Bracket details
 - Installation instructions that must be observed
 - Correct oil selection
 - An explanation of tipping capacity

HP170058980S19Y11 Spare Parts Diagram

5 stage cylinder with trunnion mount & outer cover



PARTS	REF	PART NUMBERS						
Base tube	9	HPBA191S19A11012210						
		1st Stage	2nd Stage	3rd Stage	4th Stage	5th Stage		
Inters	1	HPIN1690012200	HPIN1490012200	HPIN1290012200	HPIN1100012200			
Small Inner	18	HPSI091Y0012200						
Outer Cover	23	6221052010						
Seal Kit		SKPB175/01	(SEALS ARE SOLD AS A KIT ONLY - INDIVIDUAL PARTS ARE UNAVAILABLE)					
		Base tube	1st Stage	2nd Stage	3rd Stage	4th Stage	5th Stage	6th Stage
Main Seals	7	SAM169/12	SAM149/12	SAM129/12	SAM110/12	SAM91/12		
Head Bearings	5	BRH169/12	BRH149/12	BRH129/12	BRH110/12	BRH91/12		
Wiper Seal	8	EWM169/12	EWM149/12	EWM129/12	EWM110/12	EWM91/12		
Base Pad Seal	12	OR161/5.33/N/70	OR161/5.33/N/90/AE					
Blanking Plug Seal	16	OR71/2.62/N/70	OR71/2.62/N/90/AE					
3 Bolt Fixing Seals	19 & 20	OR73/3.53/N/70	OR69/3.53/N/70	OR69/3.53/N/90/AE				
		Base tube	1st Stage	2nd Stage	3rd Stage	4th Stage	5th Stage	6th Stage
Spring washer	13	WS550/M8/ZP						
Bolts	14	BM8/C/20/ZP						
Snap Ring	4	SRM175/02	SRM155/01	SRM135/01	SRM116/01	SRM97/01	SRM78/05	
Internal Stop Ring	6	SRM180/07	SRM159/07	SRM139/07	SRM119/07	SRM78/05		
External Stop Ring	3		SRM163/06	SRM144/06	SRM124/06	SRM106/06	SRM87/06	
Slider Bearing	2		BRS169/02	BRS149/02	BRS129/02	BRS110/02	BRS91/02	
Anti Rattle Ring	27	ARK191/01						
Locking Screw		KE74						
3 Bolt Fixing	26	REM91/01						
Bleed Plug	21	PA39						
Dowty Washer	22	DPP45B/SC						
Cover Bolts	24	KS289/M16/040						
Base pad	10	RBM191/01						
Base Pad Ring	11	BPR191/01						
Blanking Plug	15	EC91/02						
Blanking Plug Clip	17	PS149/80						
Outer cover cap	25	OCM248/01						