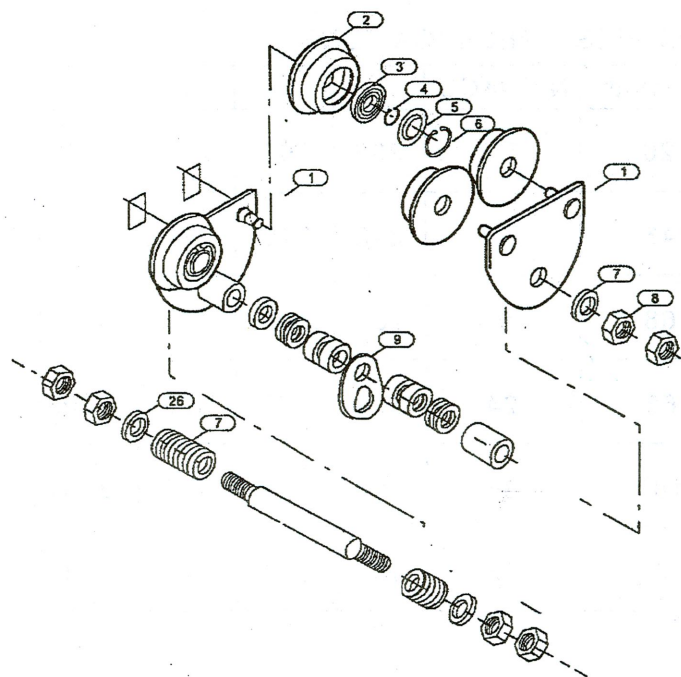
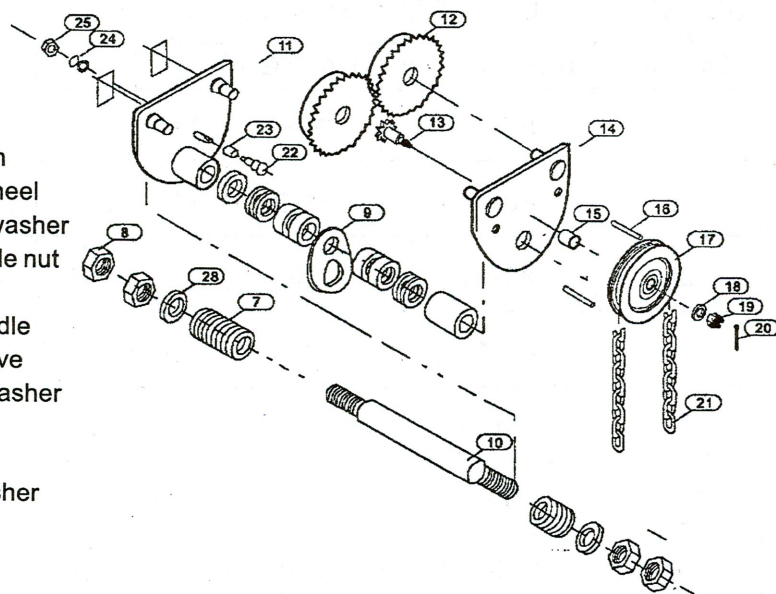




1. Two gear case assembly
2. Driven wheel
3. Bearing
4. Axle ring
5. Bearing ring
6. Hole ring
7. Spacer washer
8. Hex nut
9. Lifting ring
10. Equalizer pin
11. Left side gear case assembly
12. Tooth gear
13. Driven spindle
14. Right side gear case assembly
15. Copper sleeve



16. Catch pin
17. Chain wheel
18. Spacer washer
19. Hex castle nut
20. Chain
21. Roll spindle
22. Roll sleeve
23. Spring washer
24. Hex nut
25. Sleeve
26. Step washer

TROLLEY

OPERATING INSTRUCTIONS

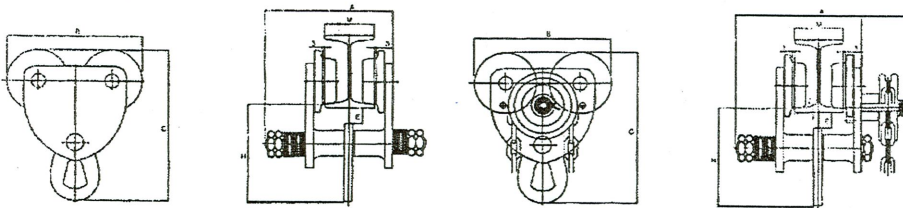
NUTS MUST BE TIGHT

ASSEMBLE AS FOLLOWS

- Measure the actual width of the runway beam;
- Assemble the required number of spacer washers equally to the inside of the trolley side plates so that the dimension between Trolley Wheel Flanges is 6mm of 1/4(Max) greater than the Runway Beam width. Assemble the remaining washers outside the Trolley Side plate & fit Nuts to Hanger Pin. THERE MUST ALWAYS BE AT LEAST ONE WASHER ON THE INSIDE & THE OUTSIDE OF EACH TROLLEY SIDE PLATE (see diagram N).
- Slacken off the Hanger Pin Nuts & spread the Side Plates so that the wheels can be slip ped up over the Runway Beam. Screw the Nuts firmly against the Washers, then suspend a light load from the trolley to ensure that all four Wheels contact the Runway Beam Screw the Nuts tightly against the Washers then secure with lockouts.

NUTS MUST BE TIGHT

- Geared Trolley when assembled at the minimum beam width will require Hanger Pin to be offset, so it will not foul the Handwheel.
- Suspend the Maximum Safe Working Load from the Trolley then run the unit slowly along the full length of the Runway to ensure satisfactory operation.



PLAIN TROLLEY

GEARED TROLLEY

PLAIN TROLLEY SERIES SPECIFICATIONS

Capacity	I-Beam Width	N.W./KGS	A	B	C	H
0.5t	68-126	5.3	208	200	200	150
1t	80-146	8.7	242	216	253	170
2t	80-168	10.4	280	260	310	180
3t	88-168	24	300	300	357	190
5t	100-180	36	316	345	400	210
10t	122-203	83	343	395	520	220

GEARED TROLLEY SERIES SPECIFICATIONS

Capacity	I-Beam Width	N.W./KGS	A	B	C	H
0.5t	68-126	7.8	283	200	200	150
1t	80-146	11.2	317	216	253	170
2t	80-168	13	360	260	310	180
3t	88-168	27	380	300	357	180
5t	100-180	39	400	345	400	210
10t	122-203	86	443	395	520	220
20t	122-203	220	465	630	568	290