

# AFDS Zinc Plated Webbing Hand Winch

## 190kg to 600kg Capacities



**GOLIATH**

- General purpose braked winch for base or column mounting
- Large rope capacity
- Corrosion resistant zinc plated with fully enclosed gears and brake encased in plastic cover
- Self locking internal brake with proven security concept
- Lightweight and compact
- Stamped gears with gear protection
- Folding crank available
- Supplied for use with webbing straps



### Features of this Range at a Glance

Lifting Capacity	190kg - 600kg
Mounting	Base or Column
Gearing	Spur
Crank	Fixed
Self Sustaining	Yes
Finish	Zinc Plated

	Product:	4AFDS	6AFDS	8AFDS	12AFDS	20AFDS
	SKU:	151-4-1	151-4-2	151-4-3	151-4-4	151-4-5
Lifting Capacity 1st Layer	(kg)	280	300	400	500	600
Lifting Capacity Last Layer	(kg)	190	240	270	400	500
Webbing Diameter Ø	(mm)	50	50	50	50	50
Strap Length	(m)	4.6	6	8	8	8
Drum Hub Diameter Ø	(mm)	27	22	28	28	28
Number of Rope Layers	-	4	5	7	5	4
Gear Ratio	-	2.57:1	3.5:1	4.85:1	9.71:1	9.71:1
Lift per Crank Turn (1st Layer)	(mm)	54	45	39	23	25
Required Effort	(N)	24	24	23	25	19
Rolling Load Capacity on a 20% Incline	(kg)	400	700	900	1500	2200
Weight	(kg)	2.5	3.6	5.5	7.4	7.8



Standard mount



Winch with strap  
and hook



European standard  
EN13157-A1



Optional foldable  
grip

