

# DROP-STOP® LOAD ARRESTORS

**FUNCTION: ARREST ACCIDENTAL FREE-FALL OF LOADS ON PRODUCT OR PERSONNEL**

**APPLICATIONS: PROTECTS HEAVY COMPONENTS/ASSEMBLIES & RAW MATERIALS. USED EXTENSIVELY IN AUTOMOTIVE ASSEMBLY LINE FIXTURES AND MATERIAL.**

Works on principle of inertia. Inertia is the same principle used in car safety belt systems. Drop-Stops® are used as a back-up device to the Bal-Trol®. Load arrestors' spring tensioned cable is connected to the load. The device senses a fall when connected objects fall and speeds exceed the lock-on rate.

**ADDITIONAL FEATURES OF DROP-STOPS®:**

- Shock Absorbing Systems
- Portable
- Brake Indicator Button
- Self Retracting Steel Cable
- Sturdy Rigid Design
- OSHA Approved

*We Strongly Recommend The Use Of Drop-Stop® On All Overhead Load Applications. Capacities From 300 Lbs. To 3,300 Lbs.\* Other Models Available, Consult Factory.*



**D20-300 (hook style varies)**



**D23-3300**



**D17-1100**

MODEL NUMBER	CABLE LENGTH FT.	LOAD CAPACITY LBS.	SPEED TO ACTIVATE BRAKING FT./SEC.	STOP DISTANCE TO ACTIVATE FEET (MAX.)	BLOCK O.A.L. LENGTH	BLOCK WIDTH	BLOCK DEPTH	MINIMUM ANCHORAGE POINT REQ./LBS.	BLOCK WEIGHT
D20-300	20'	75-300	4.9	2'	22"	3"	6.5"	2600	12
D23-300	23'	75-300	4.9	2.3'	23"	9"	5.2"	2600	22
D33-300	33'	75-300	4.9	2'	23"	9"	5.2"	2600	22
D40-300	40'	75-300	4.9	3'	23"	9"	5.2"	2600	23
D40-660	40'	75-660	1.65	2'	13.5"	8"	4.5"	3555	19
D50-300	50'	75-300	4.9	3'	23"	9"	5.2"	2600	23
D66-300	66'	75-300	4.9	3'	28.4"	11.5"	5.2"	2600	33
D100-300	100'	75-300	4.9	3'	28.4"	11.5"	6.0"	2600	46
D17-1100	17'	75-1100	1.65	2'	13.4"	8"	4.5"	6975	19
D23-1100F	23'	75-1100	3.0	3.3'	28.4"	11.5"	5.4"	5400	48
D50-1100F	50'	75-1100	3.0	3.3'	28.4"	11.5"	5.4"	2600	35
D23-3300	23'	75-3300	2.0	3.3'	28.4"	11.5"	6.0"	9000	48
D33-3300	33'	75-3300	2.0	3.3'	28.4"	11.5"	6.0"	9000	53

\* "P" = UTILIZES PULLEY TO ACHIEVE MAXIMUM LOAD RATING. PULLEY IS SUPPLIED WITH DROP-STOP SEE ILLUSTRATION.

**DUE TO THE NATURE OF THIS PRODUCT, IT IS RECOMMENDED THAT ALL DROP-STOPS® BE RETURNED FOR A YEARLY ROUTINE INSPECTION AND RECERTIFICATION. DROP STOPS ARE REPAIRED EXCLUSIVELY BY TRAINED REPRESENTATIVES.**

**DROP STOP**