



WIRE ROPE STOPPER

DESCRIPTION

The 'Stopper' grips and holds steel rope without causing kinks or in any way damaging the rope. Load at the fixing end is transferred by means of a bridle chain to the two shackles of the stopper. Acting on the wedge principle the stopper is simple in use. For attaching to a rope all that is necessary is for the stopper to be opened and the wedge fully withdrawn. The stopper is then closed round the steel rope, the hinged keep plate closed and locking pin pushed into position. The wedge is lightly tapped into position so that when load is applied to the rope the wedge action automatically tightens. The stopper can only be loosened by removing the locking pin.

The stopper is designed so that it can be opened and closed by one man using only a hammer. All moving parts are retained in such a manner that although when the stopper is opened these parts are still attached and need only knocking back into position for operation.



Stopper with keep plate open.

K-2517

WEIGHTS & DIMENSIONS

Part No.	RANGE OF ROPE SIZE		APPROX. WEIGHT INCL. BRIDLE kg.	PROOF LOAD tonnes	RECOMMENDED S.W.L. tonnes	STOPPER AND SHACKLE DIMENSIONS							
	Dia. mm. in.	Circ. nominal in.				mm							
						A mm.	B mm.	C mm.	D mm.	E mm.	F mm.	G mm.	H mm.
090-0017	72-68 2 7/8-3	8 1/2-9	600	150	75	559	1422	1981	241	356	498	167	89
090-0018	60-64 2 1/2-2 3/8	7 1/2-8	365.8	90	45	559	1372	1931	241	356	498	167	89
090-0019	54-56 2 1/8-2 1/4	6 3/4-7	370.3	80	40	559	1372	1931	241	356	498	167	89
090-0020	48-52 1 7/8-2	6 -6 1/2	170.3	75	37	371	1372	1931	173	238	333	114	60
090-0021	38-44 1 7/16-1 1/2	5 -5 1/2	99	50	25	313	1194	1507	147	206	294	88	48
090-0022	32-36 1 1/4-1 1/8	4 -4 1/2	57.7	36	18	264	1016	1280	121	168	235	73	38
090-0023	22-28 7/8-1 1/8	3 -3 1/2	23.2	20	10	198	737	935	93	132	183	55	32
090-0024	16-20 5/8-1 1/4	2 -2 1/2	7.7	5	2.5	141	762	803	66	92	128	38	22
090-0025	8-12 5/16-7/16	1 -1 1/2	3.7	1.5	0.75	84	330	414	40	56	77	31	16