

HUB ADAPTORS

For handling Double Reels with Bakelite Centre Cores



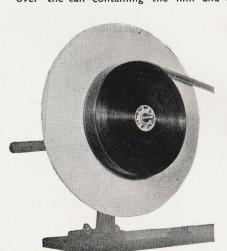
Two different bushes are used. One type is made with different bores to fit rewinder idle end spindles i.e. $\frac{3}{8}''$, $\frac{1}{2}''$, 9mm. (all recessed to allow for a take-up pin) and $\frac{5}{16}''$ (with keyway to suit standard American spindles). The other has

a 3/** bore to fit over the fixed sleeve of the new Premier Combined plating-on-and-off disc or the winder sleeve as usually fitted. These bushes are firmly held by means of readily accessible grub screws. The outside diameter of all these bushes allows for easy fit to the bakelite cores. (see illustration)





METHOD OF USE: With the plating-on-and-off disc as illustrated both spooling-on and spooling-off can be simply accomplished. The disc is placed over the can containing the film and core which are immediately decanted



on to it and the film is then rewound direct on to a projection spool. For breaking down the method is reversed i.e. from projection spool to disc and from disc to can. The second method is as follows- One of the two bushes illustrated is fixed to the spindle of the idle end of the Rewinder and the other bush is fixed over the tube of the stripping plate. For spooling up the film is taken from the can and placed on the bush which is fixed to the idle end and from there is rewound on to a projection spool. For breaking down, the film is rewound from the projection spool on to the stripping plate which accomodates the bakelite core in the usual way.

PRICE

Plating-on-and-off disc fitted with an adaptor bush as illustrated . .

30/-

Alternatively a pair of bushes, as illustrated, one to fit the auxiliary spindle during spooling-up and the other to fit the sleeve of the Premier standard spooling-off plate





SPOOLS

AND

HUB ADAPTORS





SPOOLS

(Patent No. 558306)

This Spool can be used with any make of projector by means of interchangeable sleeves which are bored to various diameters to suit the particular projector in use, and furthermore it conforms in every respect to BSS1587/1949.

The principal sizes of sleeves are:

 $\frac{5}{16}$ " bore for Simplex.

3" bore for B.T.H., Kalee and Ross.

9 mm. bore for Ernemann.

 $\frac{1}{2}$ " bore for Gaumont.

The spool is made in two sizes, $13\frac{3}{4}''$ diameter to take 1,700 feet and 15" diameter to take 2,000 feet of film. The 15" diameter spool has a 5" diameter hub made in bakelite or diecast metal, the $13\frac{3}{4}''$ diameter spool has a 4" diameter diecast metal hub. In the centre of the hub is a $\frac{5}{8}''$ square hole in which the interchangeable sleeves fit. Should the bore of the spool, after prolonged use, show signs of wear, it is a perfectly simple matter to unscrew the cheek from one side and fit a new sleeve. This can be done by the operator and does not necessitate sending the hub back to be rebushed.

PRICE

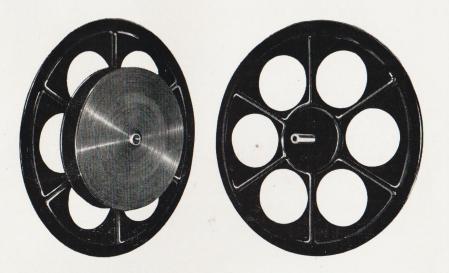
13\frac{3}{4}" Diameter
22/6 each
with steel cheeks

15" Diameter
25/- each
with steel cheeks

When ordering, please state for what make of projector and whether bakelite or metal hubs are preferred.



SPLIT SPOOLS



A split spool is absolutely indispensable for spooling-up a programme of films when not using the new Premier plating on and off disc. The method adopted is quite simple, the film from the tin is transferred to the one half of the spool as shown in the illustration, the other half of the spool with the male bush is then inserted and the whole spool is placed on the idle end of the rewinder from whence it is rewound on to the projector spool. Spool bushes are not suitable for use with split spools.

These spools simplify the whole process of spooling-up for the operator and enables the operation to be carried out with the greatest ease and without any risk of damaging the film.

The 15" diameter accomodates up to 2000 feet, the $13\frac{3}{4}$ " up to 1700 feet.

PRICE

 $13\frac{3}{4}$ Diameter

27/6

15" Diameter

30/-