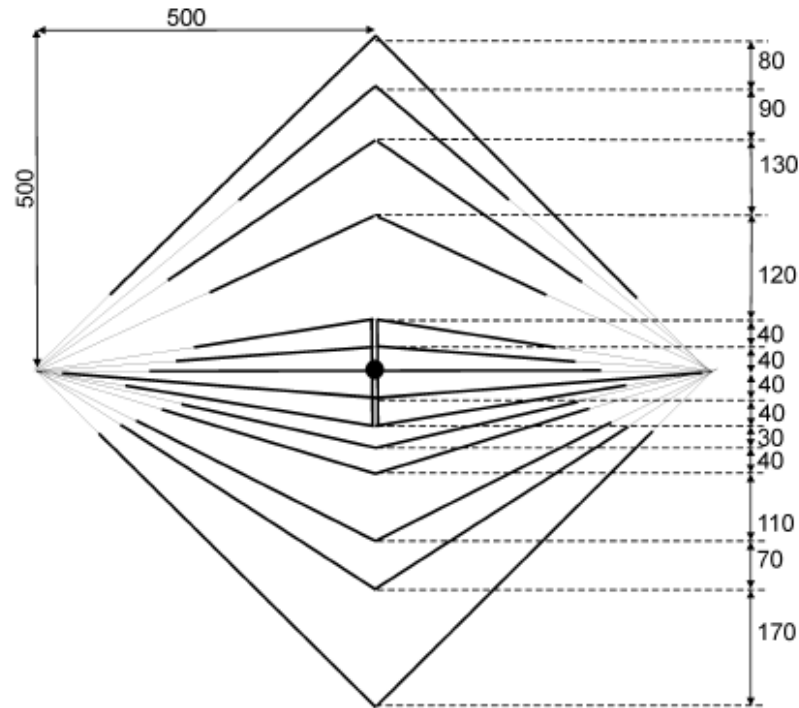


Element Placing for the 5-Band Spiderbeam Yagi Antenna

Attachment points of elements on boom, measured from antenna center:

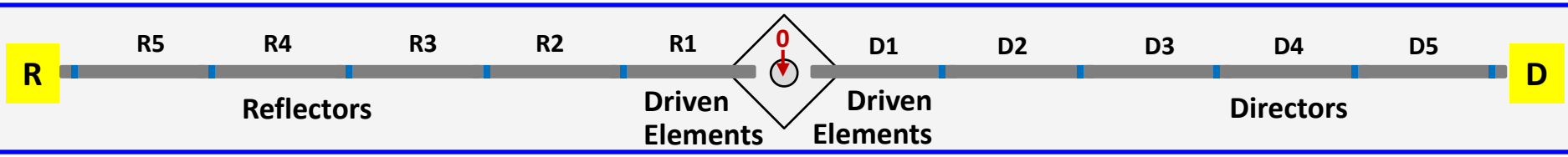
band	reflector	director 1	director 2	driver
20m	- 500 cm	500 cm	---	- 40 cm
17m	- 330 cm	---	---	- 80 cm
15m	- 260 cm	330 cm	---	---
12m	- 150 cm	---	---	40 cm
10m	- 110 cm	200 cm	420 cm	80 cm



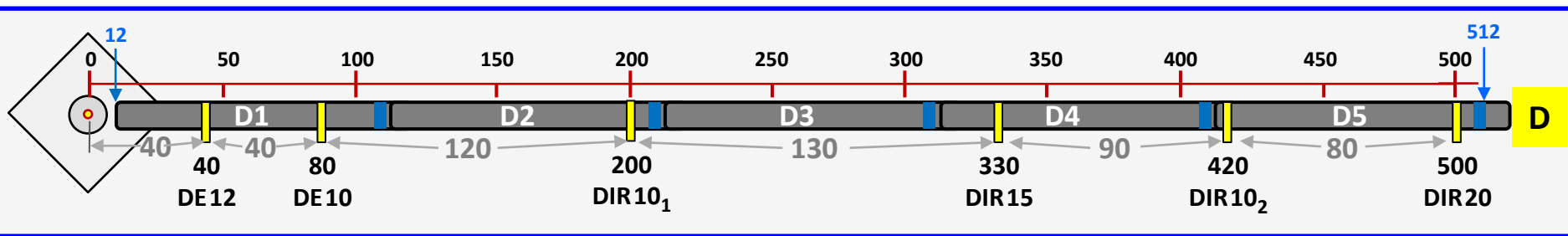
This is the original drawing from Page 31 of the Construction Guide. All of the information is here, but it may seem confusing. The next two pages will help to explain where the wires go.

Element Placing for the 5-Band Spiderbeam Yagi Antenna

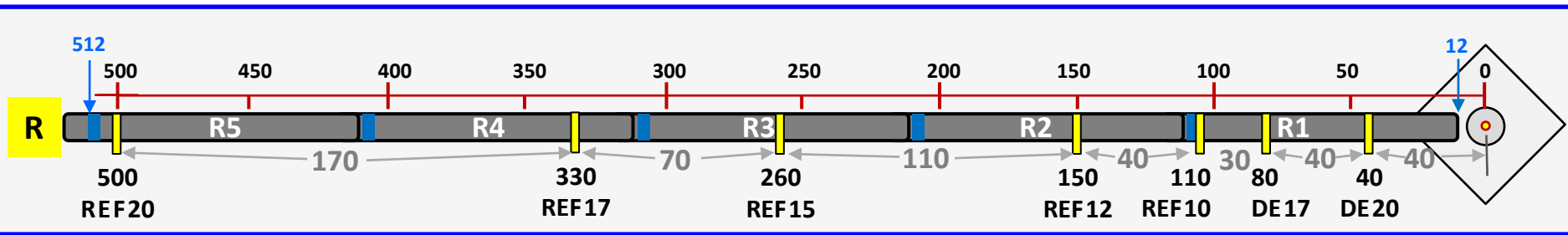
<<< Distances shown are in 'centimeters', measured from the **center of the mast**. >>>



IMPORTANT: The position of the yellow bar shows where the wire element passes the boom. The clamp (HD Version) or Velcro band (Portable Version) is positioned over the PVDF Monofil line about 5cm (2") farther out.

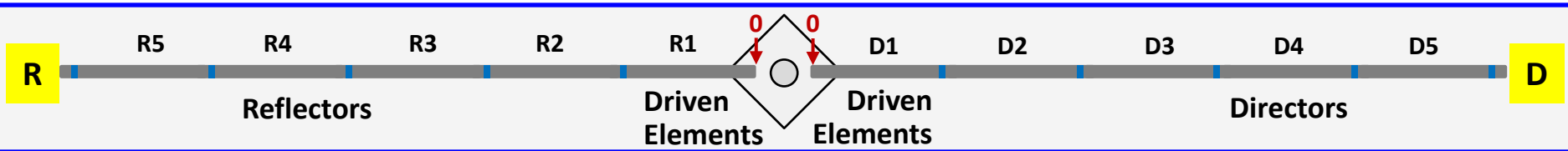


NOTE: The blue band shown on each element represents the collar near the top of each of the 35 mm fiberglass tubes on the Portable Version. The 30mm HD tubes do not have this collar.
NOTE: The numbers shown in grey show the distance between elements.

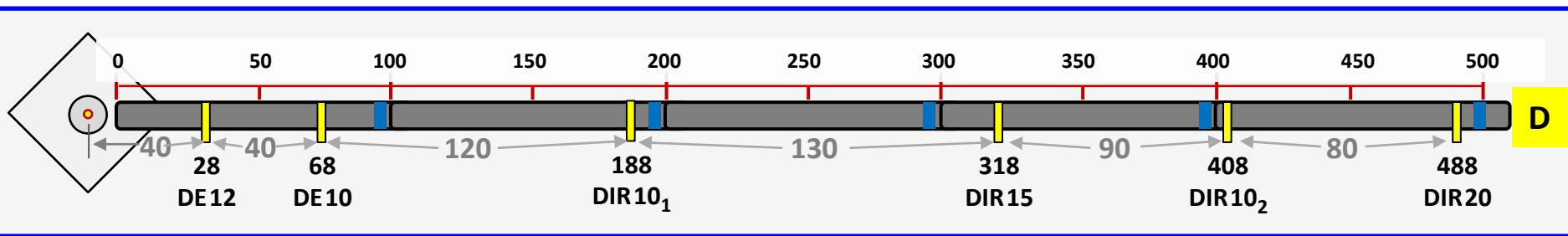


Element Placing for the 5-Band Spiderbeam Yagi Antenna

<< Distances shown in black are in 'centimeters', measured from the **beginning of the first fiberglass tube** >>



IMPORTANT: The position of the yellow bar shows where the wire element passes the boom. The clamp (HD Version) or Velcro band (Portable Version) is positioned over the PVDF Monofil line about 5cm (2") farther out.



NOTE: The blue band shown on each element represents the collar near the top of each of the 35mm fiberglass tubes on the Portable Version. The 30mm HD tubes do not have this collar.
NOTE: The numbers shown in grey show the distance from the center of the mast.

