

Performance and Characteristic

- 1、Strong self-healing property, excellent self-healing performance, when the medium caused by over-voltage local breakdown can self-repair, restore the normal work.
- 2、Good safety performance: capacitor built-in overvoltage protection device, in case of fault or overload can automatically cut off the power supply, the product is safe and reliable, capacitor built-in discharge resistance capacitor cut off the power supply 2-3 minutes after the residual voltage is less than 75V.
- 3、All-dry structure: The capacitor core is impregnated with high vacuum silicone oil for heat setting and then filled with flame-retardant colloidal material to avoid oil pollution to the environment
- 4、Long service life: adopting special composite electrode materials and reinforced absolute material design, the capacitor has low loss and the capacitance loss in operation is minimal.After 2 years of use in normal environment, the capacitance decrease is less than 2%
- 5、The capacitor adopts metal aluminum shell structure, the product dissipates heat quickly and is anti-corrosion and anti-oxidation, the product structure is compact, the volume is small, the installation is convenient, beautiful and generous.



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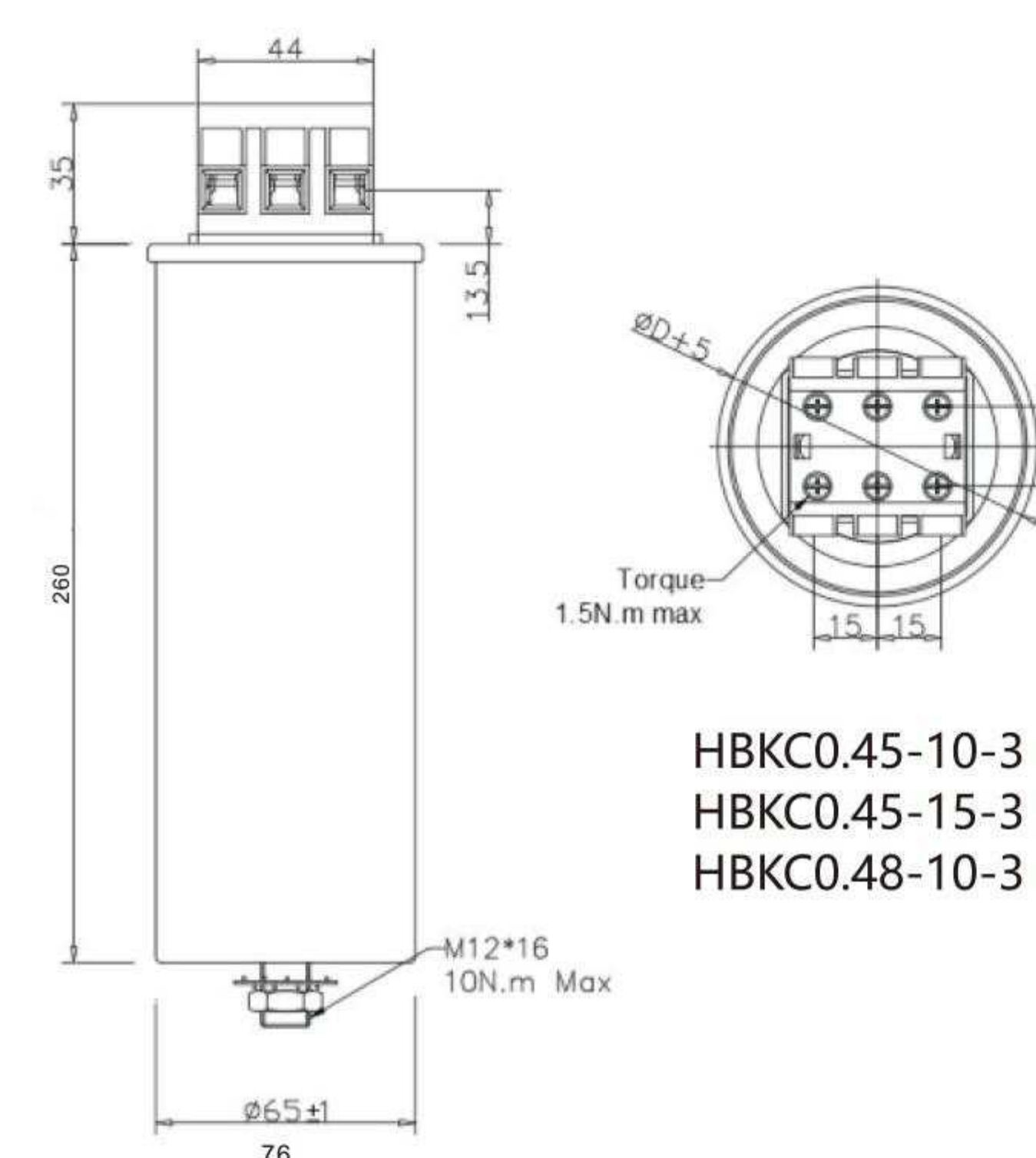
Specification(Cylindrical)

Model number	Rated voltage	Rated capacitance	Static capacitance	Rated current	Dimension
	(KV)	(Kvar)	(μF)	(A)	
HBKC0.45KV系列					
HBKC0.45-10-3	0.45	10	157	12.8	Φ76*260-M12*16
HBKC0.45-15-3		15	236	19.2	Φ86*260-M12*16
HBKC0.45-20-3		20	315	25.7	Φ96*260-M12*16
HBKC0.45-30-3		30	471	38.5	Φ116*260-M12*16
HBKC0.48KV系列					
HBKC0.48-10-3	0.48	10	138	12	Φ76*260-M12*16
HBKC0.48-15-3		15	207	18	Φ86*260-M12*16
HBKC0.48-20-3		20	276.6	24	Φ96*260-M12*25
HBKC0.48-30-3		30	414	36.1	Φ116*260-M12*25
HBKC0.525KV系列					
HBKC0.525-10-3	0.525	10	115.5	11	Φ76*260-M12*16
HBKC0.525-15-3		15	173.3	16.5	Φ96*260-M12*16
HBKC0.525-20-3		20	231	22	Φ106*260-M12*16
HBKC0.525-30-3		30	346.6	33	Φ136*260-M12*16

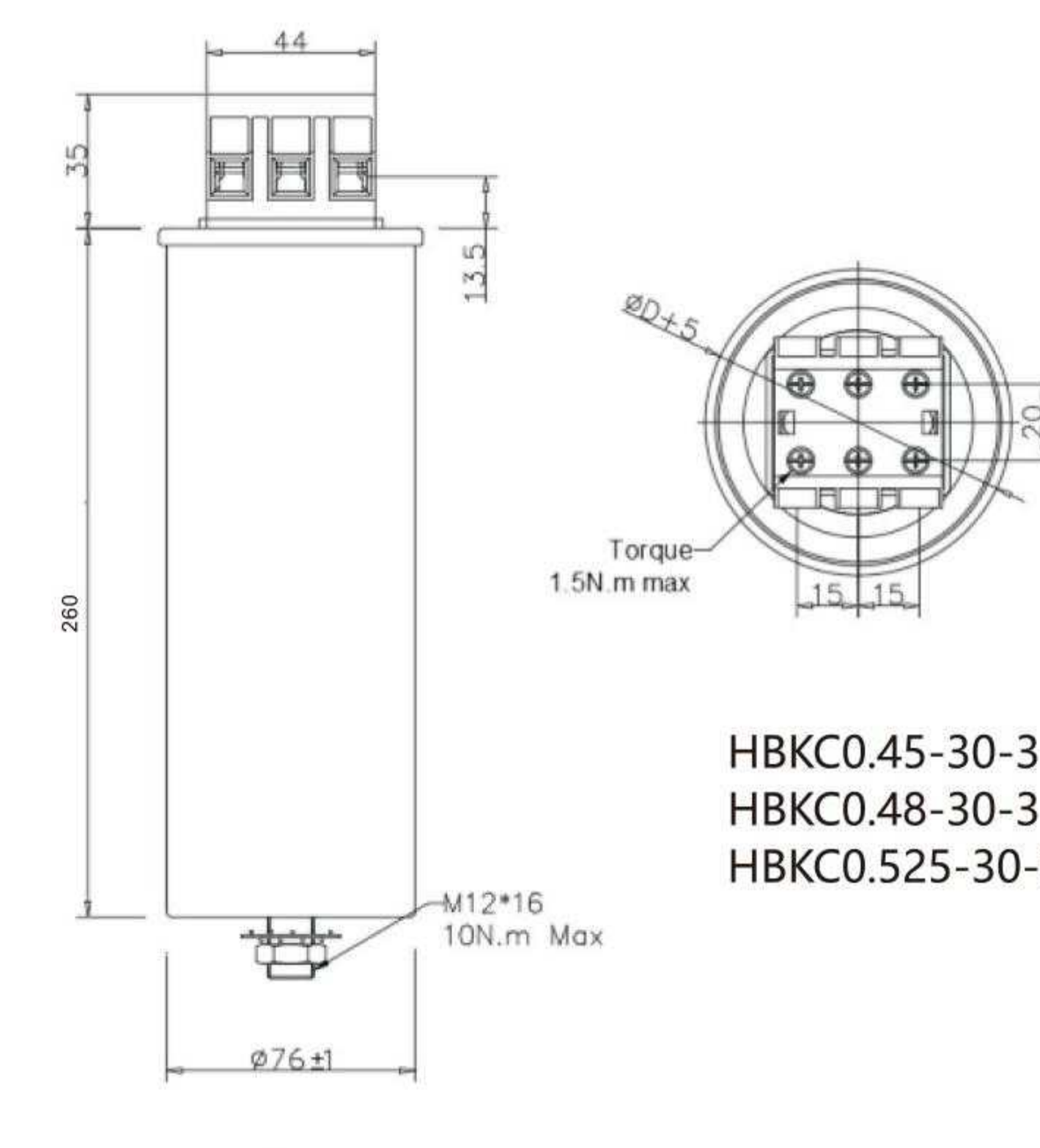
Dimension above are for reference only, Actual dimension depend on customer's require.

Specification(Cylindrical, Three phase for wires)

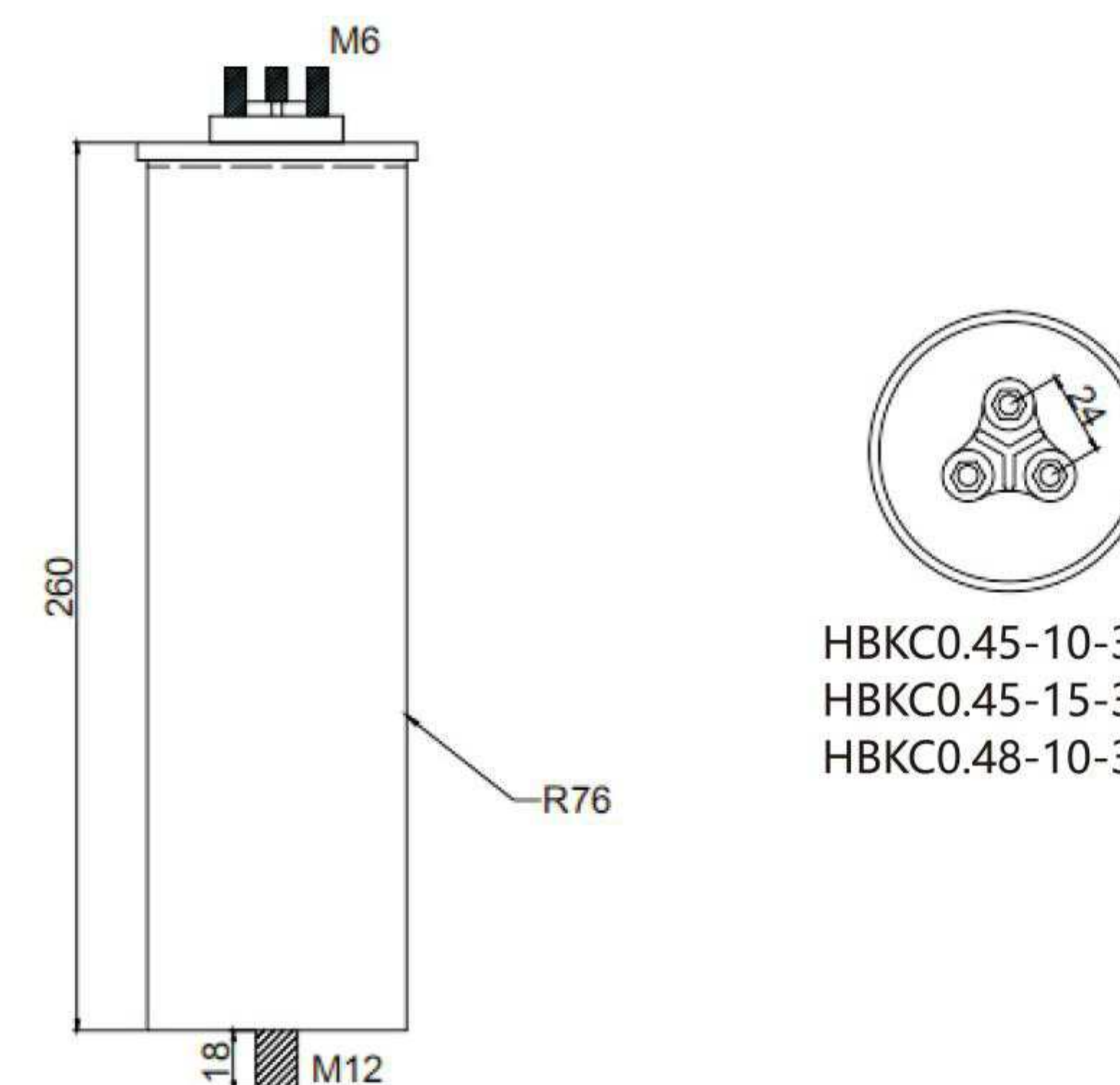
Model number	Rated voltage	Rated capacitance	Static capacitance	Rated current	Dimension (mm)
	(KV)	(Kvar)	(μF)	(A)	
HBKC0.25KV系列					
HBKC0.25-10-3Yn	0.25	10	170	13.3	Φ76*260-M12*25
HBKC0.25-15-3Yn		15	255	20.0	Φ96*260-M12*25
HBKC0.25-20-3Yn		20	340	26.7	Φ116*260-M12*25
HBKC0.25-30-3Yn		30	510	40.0	Φ136*260-M12*25
HBKC0.28KV系列					
HBKC0.28-10-3Yn	0.28	10	135	11.9	Φ76*260-M12*25
HBKC0.28-15-3Yn		15	203	17.9	Φ96*260-M12*25
HBKC0.28-20-3Yn		20	271	23.8	Φ106*260-M12*25
HBKC0.28-30-3Yn		30	338.5	30	Φ136*260-M12*25



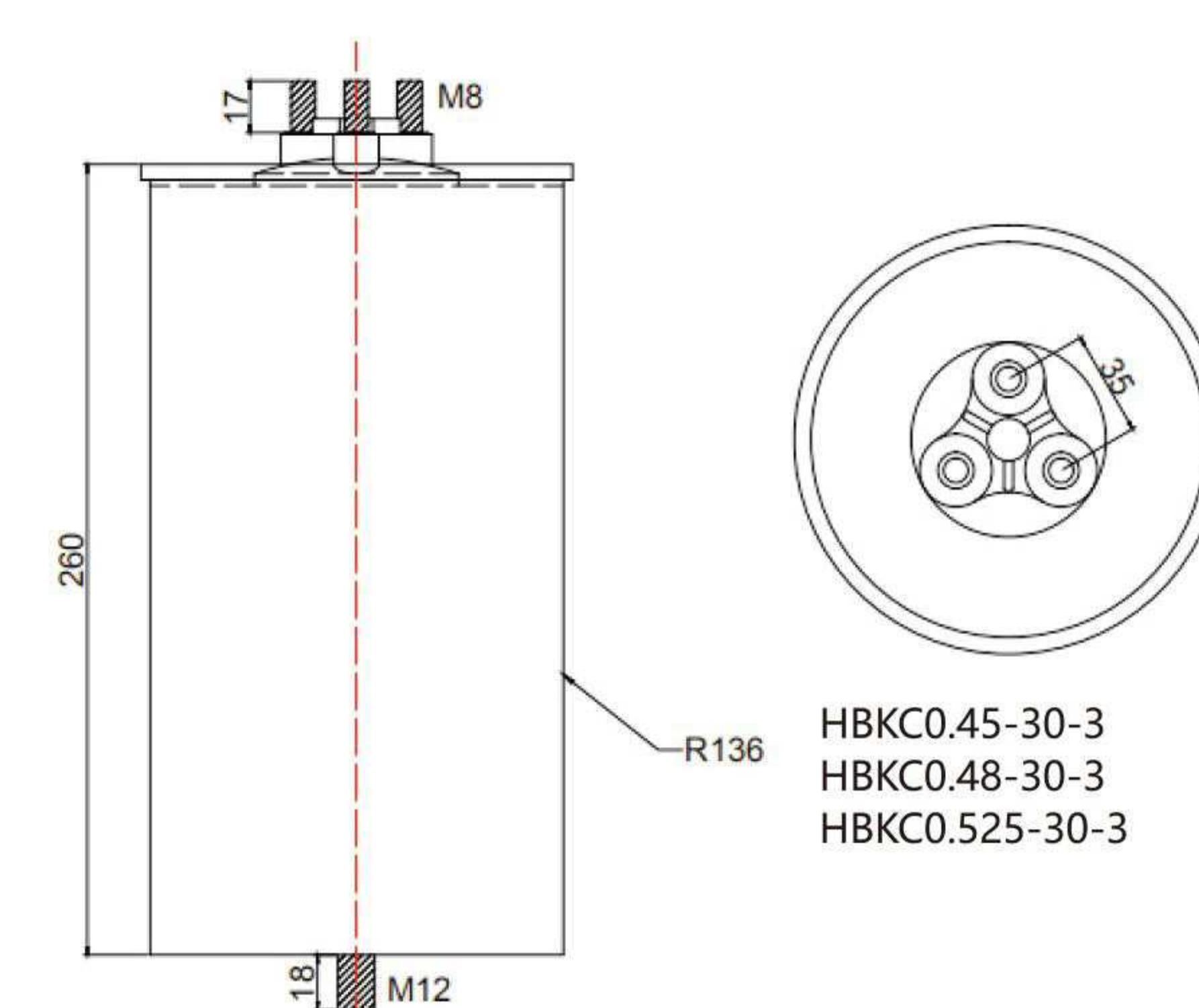
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