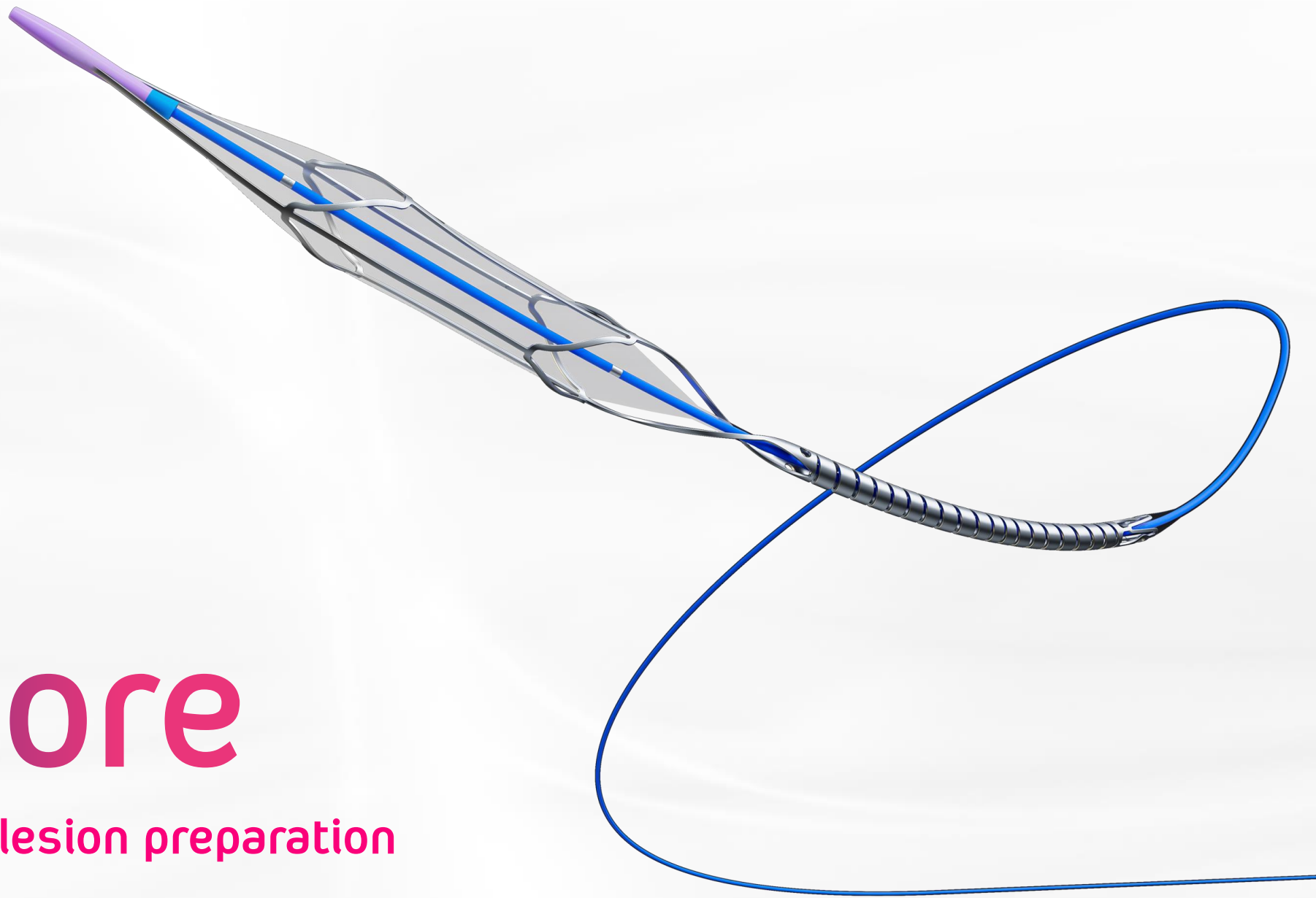


NEW



naviscore

Precise and controlled lesion preparation

iVascular[®]
therapies for living

i0
years

naviscore_scoring vs cutting

Scoring

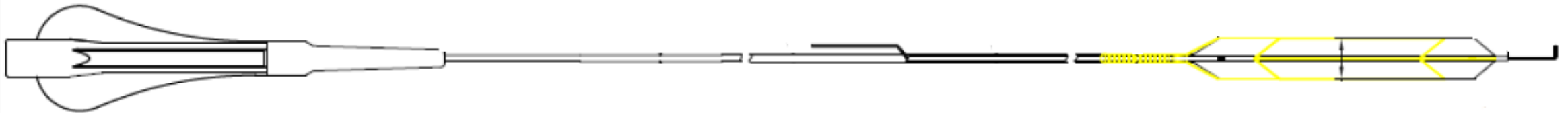
- Filaments around the balloon to score the plaque

Cutting

- Blades adhesive to the balloon to cut the plaque
- More aggressive that it does not mean more effective

naviscore global view

naviscore is a **PTCA RX balloon catheter designed to pre-treat calcified lesions**, by means of the action of the nitinol structure placed over the balloon.

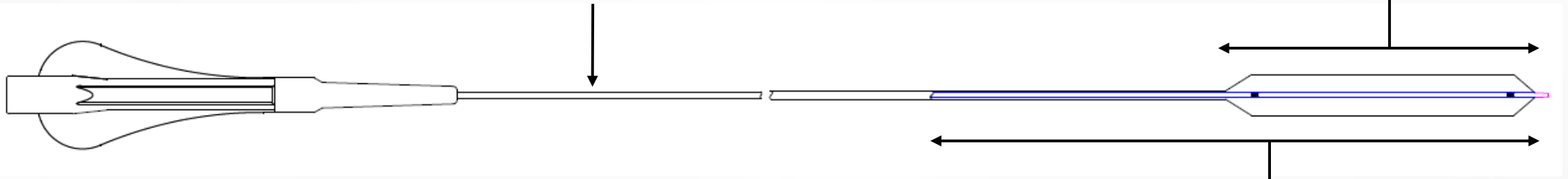


naviscore - catheter

High resistant semicompliant balloon
(AVP ≥ 28 atm).

2 platinum-iridium radiopaque markers
delimiting the balloon effective length,
providing optimal visibility

Proximal shaft metallic
hypotube with conical wire
to optimise push
transmission to distal shaft



HYDRAX PLUS proprietary
hydrophilic coating, reducing
friction during the navigation.

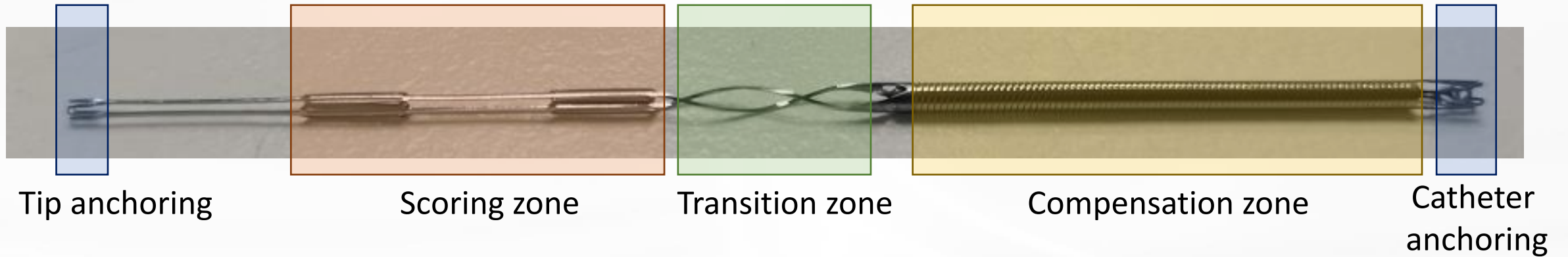


naviscore - structure

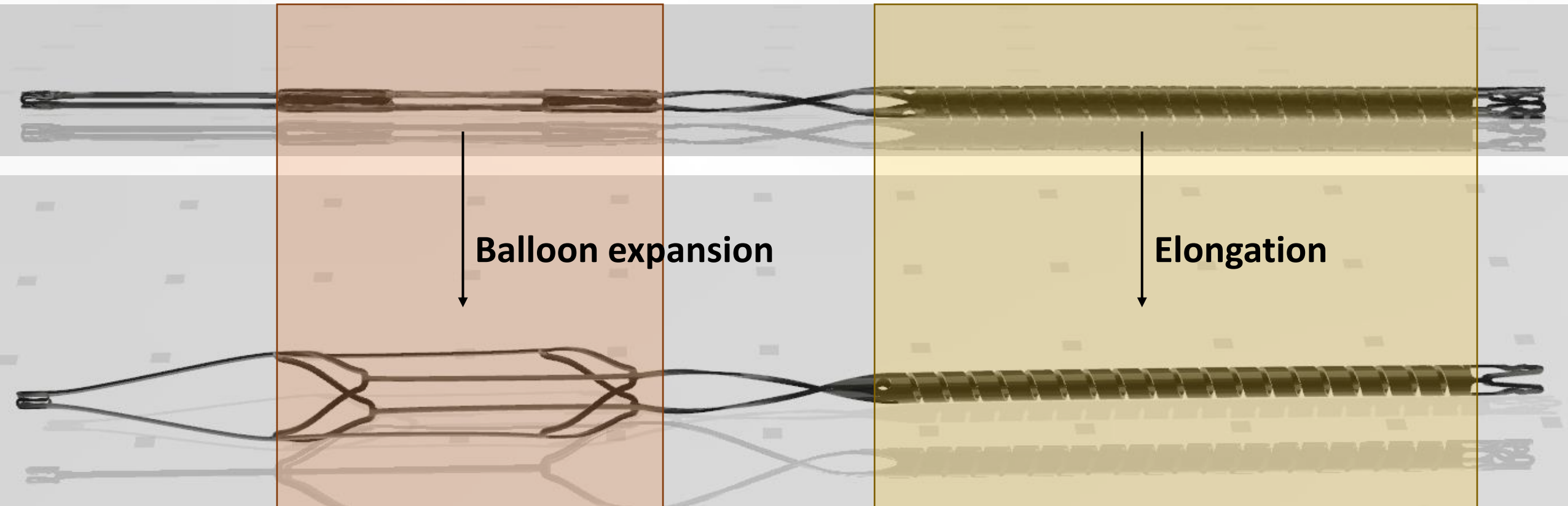
One single piece **patented** structure:

- Nitinol

- Thickness 125 microns

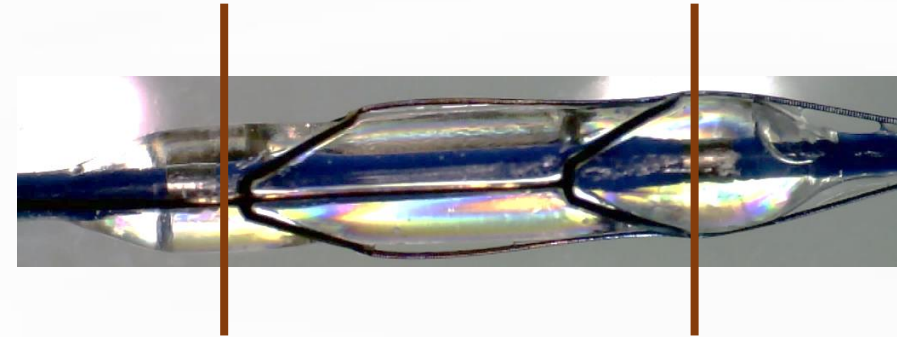


naviscore - structure



naviscore – device construction features

Scoring zone centered between the radiopaque markers ensuring its effect above the effective length of the balloon



New proprietary hydrophilic coating: HYDRAX Metal PLUS (spiraled surface)



naviscore – product references

Broad portfolio: 25 references

Ø 1.50mm NEW in the market

Diameter [mm]	Usable length[mm]					NP [atm]	RBP [atm]
	6	8	10	12	15		
1.50	✓	✓	✓	✓	✓	8	20
2.00	✓	✓	✓	✓	✓		
2.50	✓	✓	✓	✓	✓		
3.00	✓	✓	✓	✓	✓		
3.50	✓	✓	✓	✓	✓		