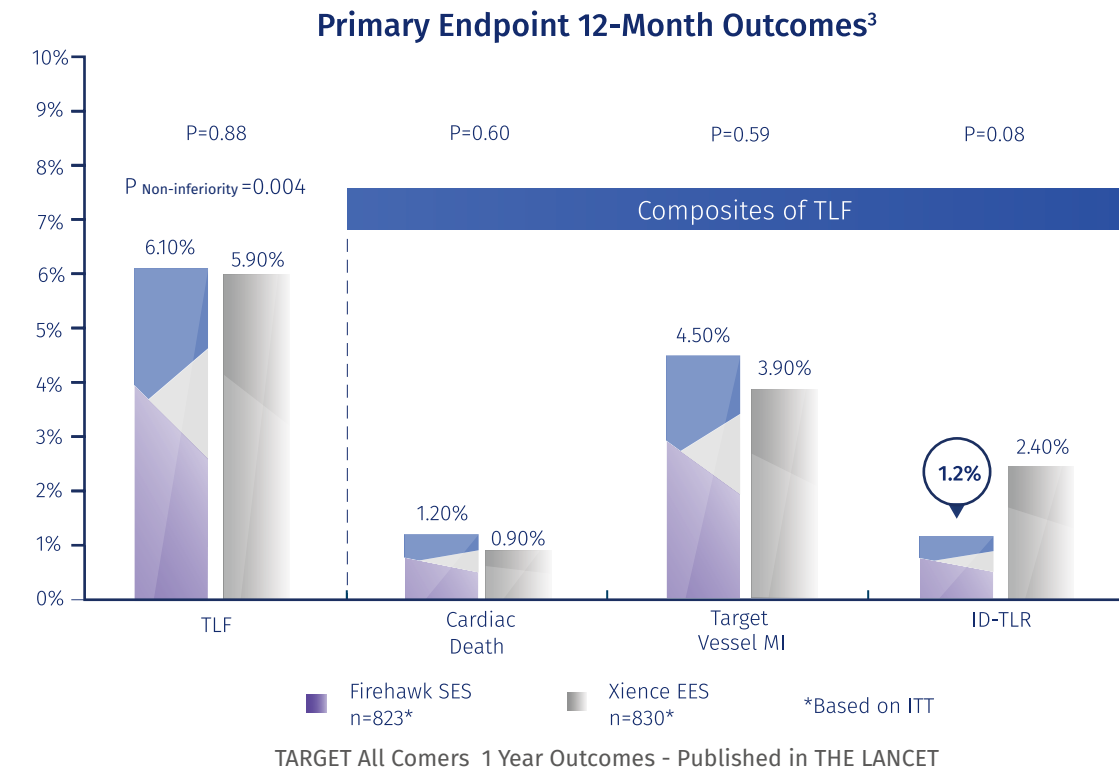
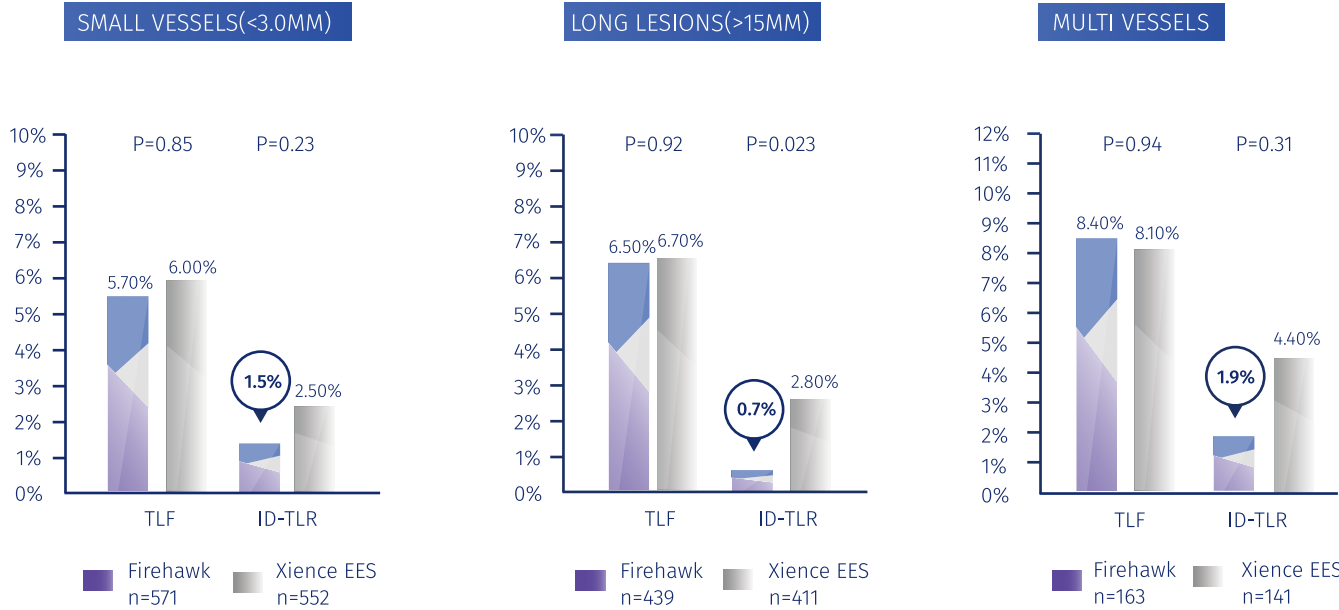


REAL WORLD RCT CLINICAL TRIAL PROVEN WORKHORSE STENT



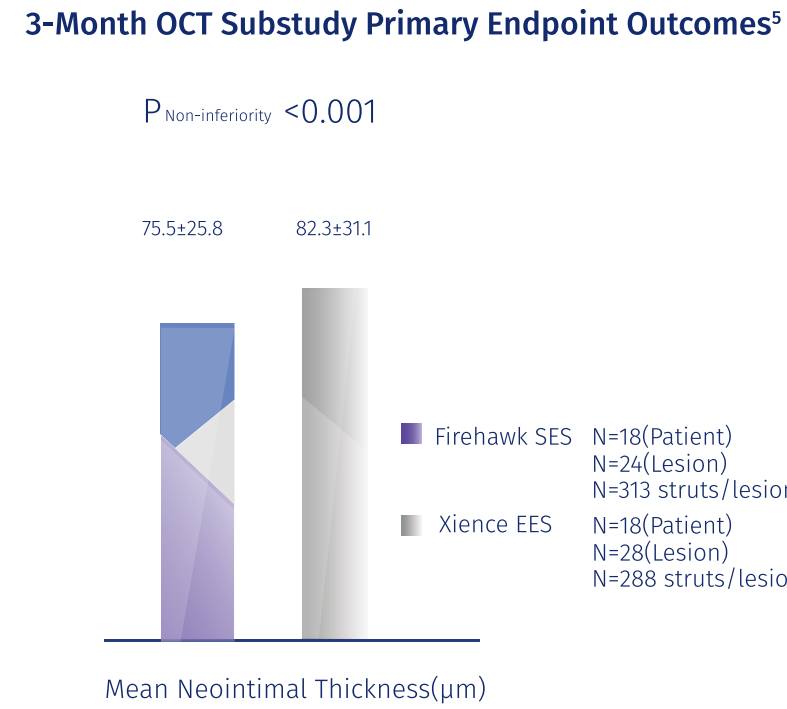
OUTSTANDING 12-MONTH PERFORMANCE IN COMPLEX CASES⁴



EXCELLENT EARLY HEALING PERFORMANCE⁵



NEOINTIMAL THICKNESS



TECHNICAL SPECIFICATIONS

Stent Material:	L605 CoCr	Strut Thickness:	86µm(Ø2.25mm-3.0mm) 96.5µm(Ø3.5mm-4.0mm)
Polymer:	PLA, 100% Biodegradable	Nominal Pressure:	10 atm
Drug:	Rapamycin(Sirolimus)	Rated Burst Pressure:	16 atm(Ø2.25mm-3.5mm) 14 atm(Ø4.0mm)
Drug Density:	0.3µg/mm ²		

ORDERING INFORMATION

Ø (mm)/Length(mm)	8mm	13mm	16mm	18mm	21mm	23mm	26mm	29mm	31mm	33mm	35mm	38mm
2.25mm	FR2208	FR2213	FR2216	FR2218	FR2221	FR2223	FR2226	FR2229	—	—	—	—
2.5mm	FR2508	FR2513	FR2516	FR2518	FR2521	FR2523	FR2526	FR2529	FR2531	FR2533	—	—
2.75mm	FR2708	FR2713	FR2716	FR2718	FR2721	FR2723	FR2726	FR2729	FR2731	FR2733	FR2735	FR2738
3.0mm	FR3008	FR3013	FR3016	FR3018	FR3021	FR3023	FR3026	FR3029	FR3031	FR3033	FR3035	FR3038
3.5mm	FR3508	FR3513	FR3516	FR3518	FR3521	FR3523	FR3526	FR3529	FR3531	FR3533	FR3535	FR3538
4.0mm	FR4008	FR4013	FR4016	FR4018	FR4021	FR4023	FR4026	FR4029	FR4031	FR4033	FR4035	FR4038

PROVEN LONG-TERM SAFETY



* Data from TARGET All Comers Randomized Controlled Trial; Def/Prob ST at 1 year: Firehawk 1.3% vs Xience 1.3%

1.Data on File at MicroPort.
2.For Ø3.0mm stent.
3. Lansky, A., Wijns, W., Xu, B.,...Baumbach, A.(2018). Targeted therapy with a localised abluminal groove, low-dose sirolimus-eluting, biodegradable polymer coronary stent (TARGET ALL Comers): A multicentre, open-label, randomized non-inferiority trial, The Lancet. Doi: 10.1016/s0140-6736(18)31649-0 .
4.TARGET ALL Comers Trial 12-month Subgroup Results. Presented by Alexandra J. Lansky at TCT 2018.
5.Baumbach, A., Lansky, A., Onuma, Y., ...Wijns, W.(2018). Optical Coherence Tomography Substudy of A Prospective Multicenter Randomized Post-Market Trial to Assess the Safety and Effectiveness of the Firehawk Cobalt-Chromium Coronary Stent (Rapamycin Target Eluting) System for the Treatment of Atherosclerotic Lesions: TARGET ALL Comers. EuroIntervention. 2018;14:1121-1128. DOI: 10.4244/EIJ-D-18-00226
6.Presented by Runlin Gao at TCT 2016.



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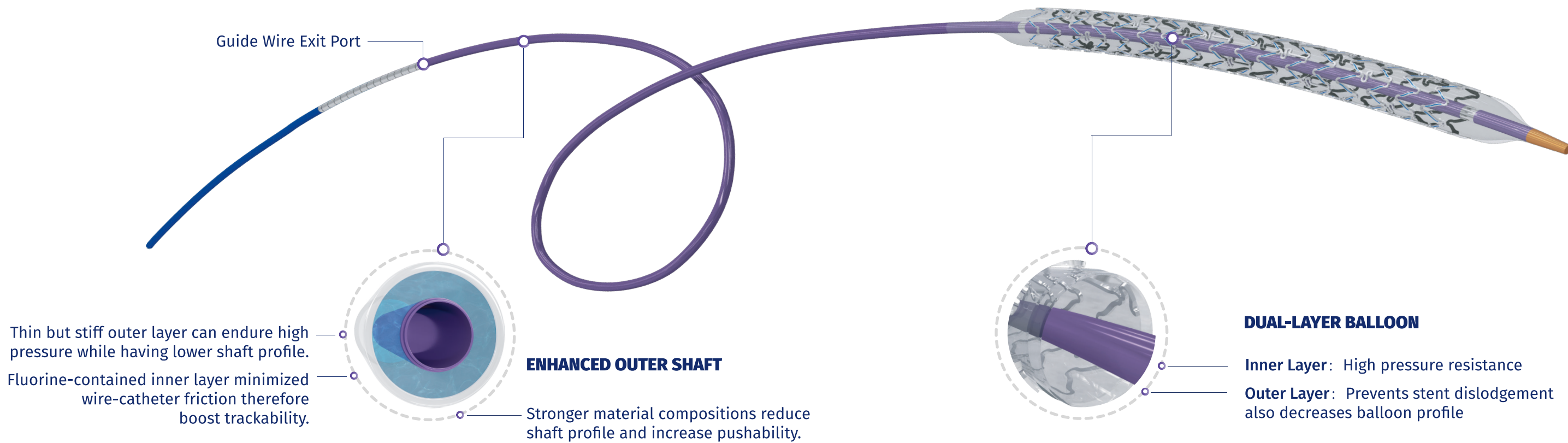
FIREHAWK LIBERTY™

Rapamycin Target Eluting Coronary Stent System

Redefining Deliverability With Proven Safety and Efficacy



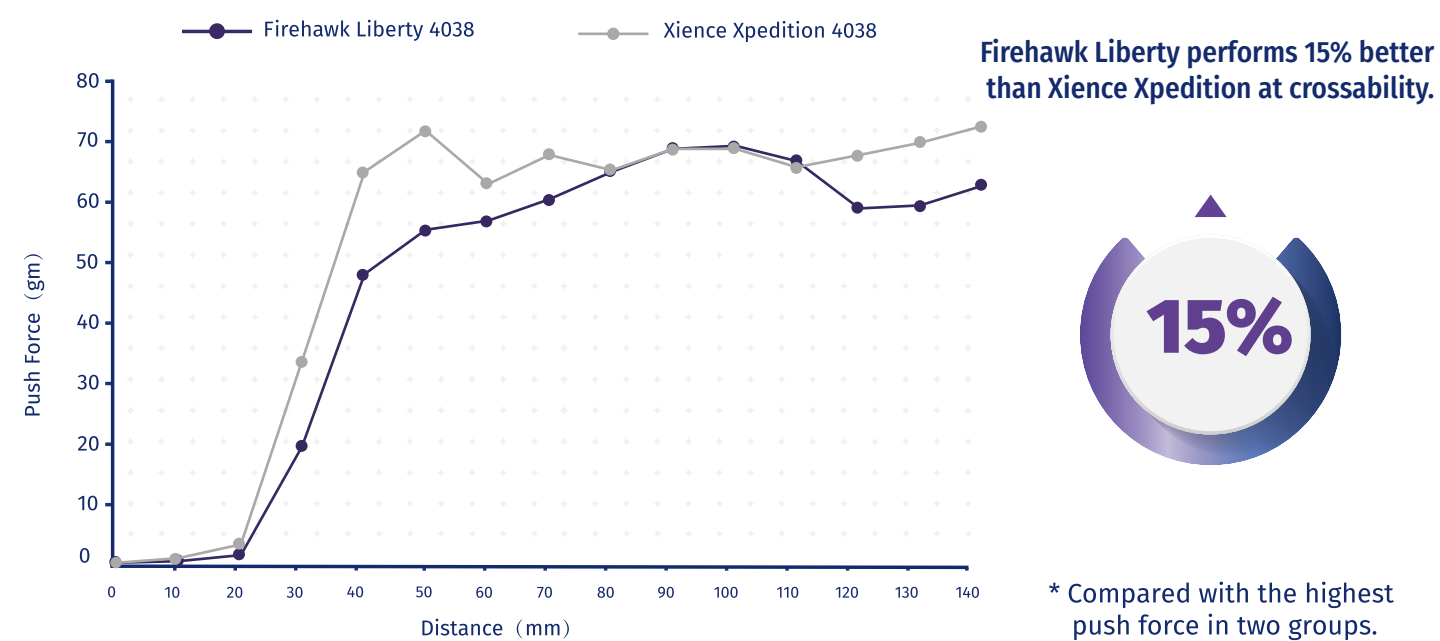
EXTRAORDINARY DELIVERABILITY



TRACKABILITY¹



CROSSABILITY¹

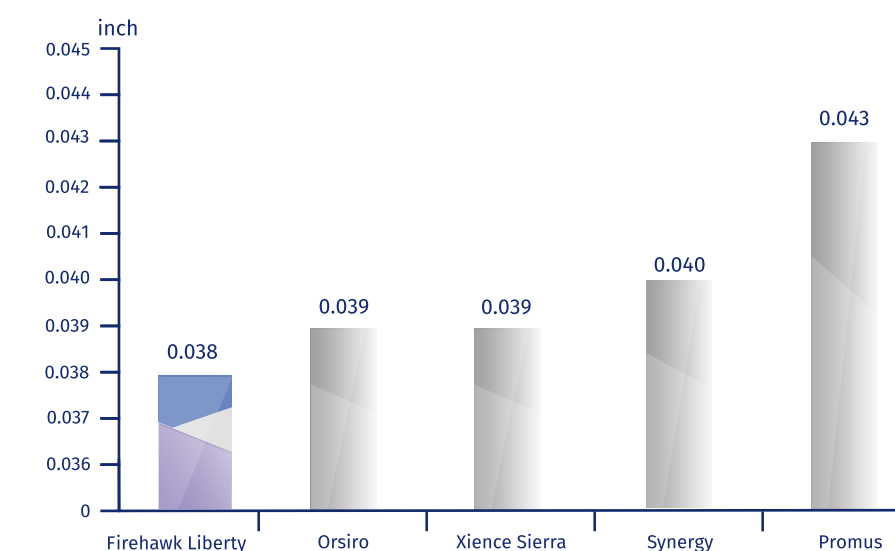


ULTRA-LOW PROFILE

SMALLER ENTRY PROFILE¹

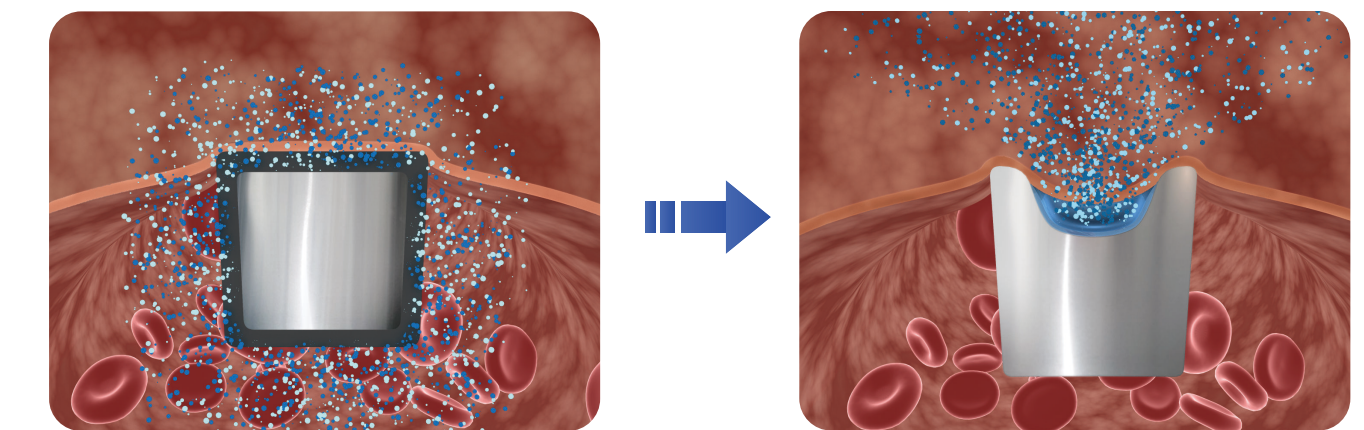


EVEN LOWER CROSSING PROFILE²



Dual-layer balloon technology and smaller distal part contribute to ultra-low crossing profile

TARGET ELUTING TECHNOLOGY of FIREHAWK



Conformal Coated DES

In-groove Coated Target Eluting Stent

TARGETED DRUG RELEASE TOWARDS ABLUMINAL ARTERIAL WALL FOSTERS FASTER HEALING

ABLUMINAL GROOVE DESIGN

Precise in-groove coating technology Minimizes drug dosage and helps fast healing

0.3µg/mm² Ultra-low drug dosage With sustainably effective tissue concentration

Abluminal groove on the outer surface Without compromising radial strength

