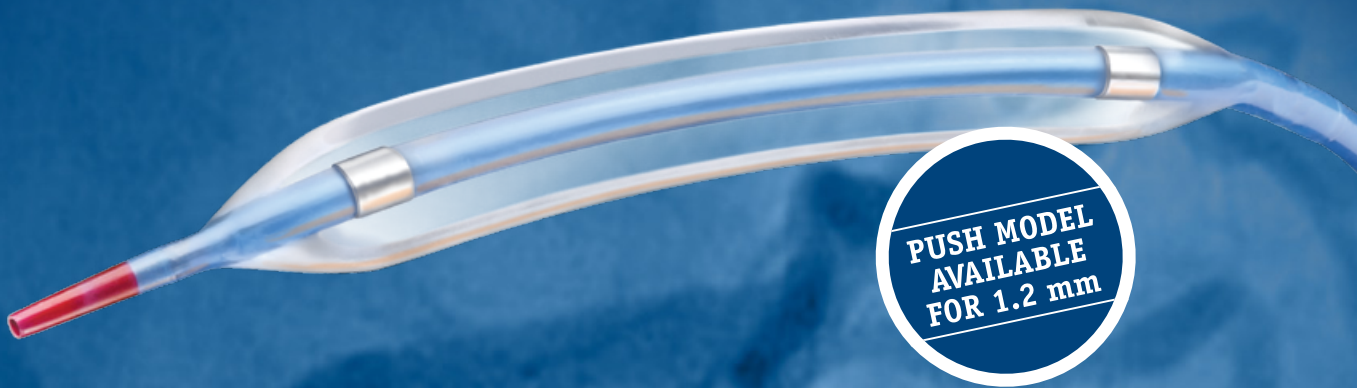


Monorail™		
Ref/Catalog Number	Order Number (GTIN)	Length/Diameter
H749 391930812 0	08714729799764	8 mm / 1.20 mm
H749 391940812 0	08714729799689	8 mm / 1.20 mm Push
H749 391930815 0	08714729799771	8 mm / 1.50 mm
H749 391940815 0	08714729799726	8 mm / 1.50 mm Push
H749 391930820 0	08714729799788	8 mm / 2.00 mm
H749 391930822 0	08714729799795	8 mm / 2.25 mm
H749 391930825 0	08714729799801	8 mm / 2.50 mm
H749 391930827 0	08714729799818	8 mm / 2.75 mm
H749 391930830 0	08714729799825	8 mm / 3.00 mm
H749 391930832 0	08714729799832	8 mm / 3.25 mm
H749 391930835 0	08714729799849	8 mm / 3.50 mm
H749 391930837 0	08714729799856	8 mm / 3.75 mm
H749 391930840 0	08714729799863	8 mm / 4.00 mm
H749 391931212 0	08714729799870	12 mm / 1.20 mm
H749 391941212 0	08714729799696	12 mm / 1.20 mm Push
H749 391931215 0	08714729799887	12 mm / 1.50 mm
H749 391941215 0	08714729799733	12 mm / 1.50 mm Push
H749 391931220 0	08714729799894	12 mm / 2.00 mm
H749 391931222 0	08714729799900	12 mm / 2.25 mm
H749 391931225 0	08714729799917	12 mm / 2.50 mm
H749 391931227 0	08714729799924	12 mm / 2.75 mm
H749 391931230 0	08714729799931	12 mm / 3.00 mm
H749 391931232 0	08714729799948	12 mm / 3.25 mm
H749 391931235 0	08714729799955	12 mm / 3.50 mm
H749 391931237 0	08714729799962	12 mm / 3.75 mm
H749 391931240 0	08714729799979	12 mm / 4.00 mm
H749 391931512 0	08714729799986	15 mm / 1.20 mm
H749 391941512 0	08714729799702	15 mm / 1.20 mm Push
H749 391931515 0	08714729799993	15 mm / 1.50 mm
H749 391941515 0	08714729799740	15 mm / 1.50 mm Push
H749 391931520 0	08714729800002	15 mm / 2.00 mm
H749 391931522 0	08714729800019	15 mm / 2.25 mm
H749 391931525 0	08714729800026	15 mm / 2.50 mm
H749 391931527 0	08714729800033	15 mm / 2.75 mm
H749 391931530 0	08714729800040	15 mm / 3.00 mm
H749 391931532 0	08714729800057	15 mm / 3.25 mm
H749 391931535 0	08714729800064	15 mm / 3.50 mm
H749 391931537 0	08714729800071	15 mm / 3.75 mm
H749 391931540 0	08714729800088	15 mm / 4.00 mm
H749 391932012 0	08714729800095	20 mm / 1.20 mm
H749 391942012 0	08714729799719	20 mm / 1.20 mm Push
H749 391932015 0	08714729800101	20 mm / 1.50 mm
H749 391942015 0	08714729799757	20 mm / 1.50 mm Push
H749 391932020 0	08714729800118	20 mm / 2.00 mm
H749 391932022 0	08714729800125	20 mm / 2.25 mm
H749 391932025 0	08714729800132	20 mm / 2.50 mm
H749 391932027 0	08714729800149	20 mm / 2.75 mm
H749 391932030 0	08714729800156	20 mm / 3.00 mm
H749 391932032 0	08714729800163	20 mm / 3.25 mm
H749 391932035 0	08714729800170	20 mm / 3.50 mm
H749 391932037 0	08714729800187	20 mm / 3.75 mm
H749 391932040 0	08714729800194	20 mm / 4.00 mm
H749 391933020 0	08714729800200	30 mm / 2.00 mm
H749 391933022 0	08714729800217	30 mm / 2.25 mm
H749 391933025 0	08714729800224	30 mm / 2.50 mm
H749 391933027 0	08714729800231	30 mm / 2.75 mm
H749 391933030 0	08714729800248	30 mm / 3.00 mm
H749 391933032 0	08714729800255	30 mm / 3.25 mm
H749 391933035 0	08714729800262	30 mm / 3.50 mm
H749 391933037 0	08714729800279	30 mm / 3.75 mm
H749 391933040 0	08714729800286	30 mm / 4.00 mm

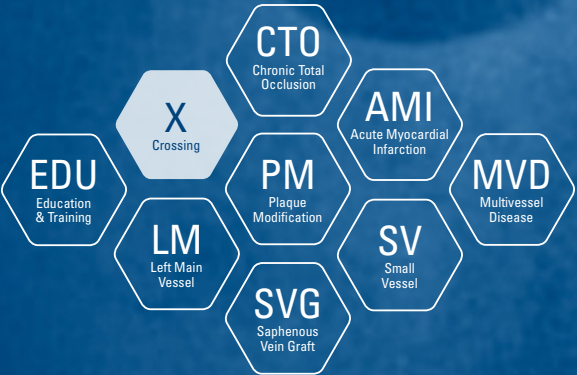
Over-the-Wire		
Ref/Catalog Number	Order Number (GTIN)	Length/Diameter
H749 391950812 0	08714729800378	8 mm / 1.20 mm
H749 391960812 0	08714729800293	8 mm / 1.20 mm Push
H749 391950815 0	08714729800385	8 mm / 1.50 mm
H749 391960815 0	08714729800330	8 mm / 1.50 mm Push
H749 391950820 0	08714729800392	8 mm / 2.00 mm
H749 391950822 0	08714729800408	8 mm / 2.25 mm
H749 391950825 0	08714729800415	8 mm / 2.50 mm
H749 391950827 0	08714729800422	8 mm / 2.75 mm
H749 391950830 0	08714729800439	8 mm / 3.00 mm
H749 391950832 0	08714729800446	8 mm / 3.25 mm
H749 391950835 0	08714729800453	8 mm / 3.50 mm
H749 391950837 0	08714729800460	8 mm / 3.75 mm
H749 391950840 0	08714729800477	8 mm / 4.00 mm
H749 391951212 0	08714729800484	12 mm / 1.20 mm
H749 391961212 0	08714729800309	12 mm / 1.20 mm Push
H749 391951215 0	08714729800491	12 mm / 1.50 mm
H749 391961215 0	08714729800347	12 mm / 1.50 mm Push
H749 391951220 0	08714729800507	12 mm / 2.00 mm
H749 391951222 0	08714729800514	12 mm / 2.25 mm
H749 391951225 0	08714729800521	12 mm / 2.50 mm
H749 391951227 0	08714729800538	12 mm / 2.75 mm
H749 391951230 0	08714729800545	12 mm / 3.00 mm
H749 391951232 0	08714729800552	12 mm / 3.25 mm
H749 391951235 0	08714729800569	12 mm / 3.50 mm
H749 391951237 0	08714729800576	12 mm / 3.75 mm
H749 391951240 0	08714729800583	12 mm / 4.00 mm
H749 391951512 0	08714729800590	15 mm / 1.20 mm
H749 391961512 0	08714729800316	15 mm / 1.20 mm Push
H749 391951515 0	08714729800606	15 mm / 1.50 mm
H749 391961515 0	08714729800354	15 mm / 1.50 mm Push
H749 391951520 0	08714729800613	15 mm / 2.00 mm
H749 391951522 0	08714729800620	15 mm / 2.25 mm
H749 391951525 0	08714729800637	15 mm / 2.50 mm
H749 391951527 0	08714729800644	15 mm / 2.75 mm
H749 391951530 0	08714729800651	15 mm / 3.00 mm
H749 391951532 0	08714729800668	15 mm / 3.25 mm
H749 391951535 0	08714729800675	15 mm / 3.50 mm
H749 391951537 0	08714729800682	15 mm / 3.75 mm
H749 391951540 0	08714729800699	15 mm / 4.00 mm
H749 391952012 0	08714729800705	20 mm / 1.20 mm
H749 391962012 0	08714729800323	20 mm / 1.20 mm Push
H749 391952015 0	08714729800712	20 mm / 1.50 mm
H749 391962015 0	08714729800361	20 mm / 1.50 mm Push
H749 391952020 0	08714729800729	20 mm / 2.00 mm
H749 391952022 0	08714729800736	20 mm / 2.25 mm
H749 391952025 0	08714729800743	20 mm / 2.50 mm
H749 391952027 0	08714729800750	20 mm / 2.75 mm
H749 391952030 0	08714729800767	20 mm / 3.00 mm
H749 391952032 0	08714729800774	20 mm / 3.25 mm
H749 391952035 0	08714729800781	20 mm / 3.50 mm
H749 391952037 0	08714729800798	20 mm / 3.75 mm
H749 391952040 0	08714729800804	20 mm / 4.00 mm
H749 391953020 0	08714729800811	30 mm / 2.00 mm
H749 391953022 0	08714729800828	30 mm / 2.25 mm
H749 391953025 0	08714729800835	30 mm / 2.50 mm
H749 391953027 0	08714729800842	30 mm / 2.75 mm
H749 391953030 0	08714729800859	30 mm / 3.00 mm
H749 391953032 0	08714729800866	30 mm / 3.25 mm
H749 391953035 0	08714729800873	30 mm / 3.50 mm
H749 391953037 0	08714729800880	30 mm / 3.75 mm
H749 391953040 0	08714729800897	30 mm / 4.00 mm

Emerge™

PTCA Dilatation Catheter



Lead the way.



Emerge™

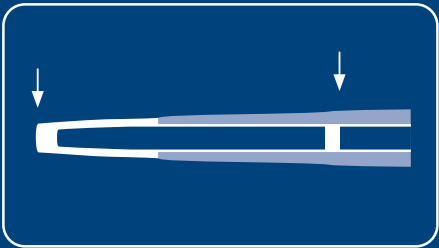
PTCA Dilatation Catheter



Versatility & Deliverability

Unites versatility and deliverability

Emerge combines the best of Boston Scientific balloon technologies to offer exceptional deliverability* with an ultra-low tip profile, for a pre-dilatation balloon catheter designed to navigate and cross even the most challenging lesions with unprecedented ease.



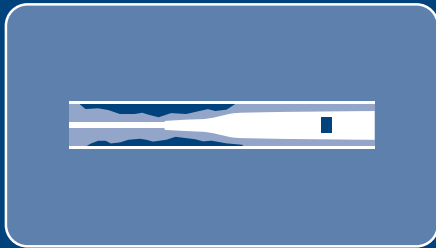
Balloon and Tip Design

- **Unique, over-the-inner tip design:** Outer tip material rides over the inner shaft material and is designed to improve overall flexibility and tip performance
- **Profiles:** Ultra-low 0.43 mm (0.017") tip profile 0.66 mm (0.026") crossing profile¹
- **Balloon Material:** OptiLEAP™ balloon material provides sizing flexibility
- **Platinum Iridium marker bands** provide optimal radiopacity



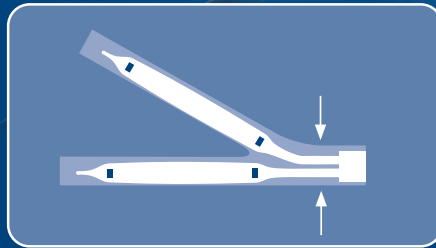
Hydrophilic Coating

ZGlide™ hydrophilic coating reduces frictional force on the catheter shaft by 51% in bench tests²



Small 1.2 mm

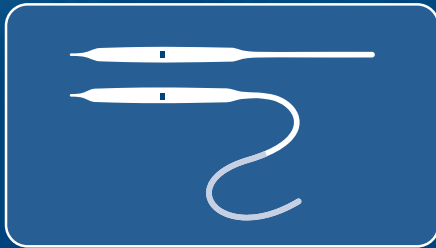
- **Exceptional deliverability** and low profiles designed to cross tight lesions
- **High rated burst pressure** 1824 kPa (18 ATM) for sizing flexibility
- **Two shaft designs** provide options for challenging lesions



Reduced Shaft Profile for Simultaneous Use

Emerge is designed for enhanced simultaneous use performance³

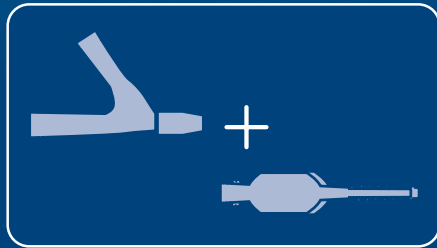
- **Shaft profile allows for simultaneous use** of two Monorail™ catheters in a 2 mm (6F) guide catheter and two Over-the-wire catheters in an 2.67 mm (8F) guide catheter⁴



Dual Shaft Design

Two shaft options with distinct technologies designed to provide flexibility for navigating to and through even the most challenging lesions

- **Push Technology:** Single-Segment inner shaft design for ultimate pushability (1.2 mm and 1.5 mm Push)
- **Workhorse Technology:** Bi-Segment inner shaft design for maximum deliverability without sacrificing pushability (1.2 mm to 4.0 mm)



Over-the-Wire and Monorail Options

Choose from Monorail or Over-the-Wire designs

- Available in sizes from 1.2 mm to 4.0 mm

¹ Crossing profile is defined as the maximum diameter found between the proximal end of the balloon and the distal tip of the catheter. Definition excerpted from FDA Guidance document titled, Class II Special Controls Guidance Document for Certain Percutaneous Transluminal Coronary Angioplasty (PTCA) Catheters. Emerge 0.66 mm (0.026") crossing profile measured on 1.5 mm (n = 5) and 1.2 mm (n = 4) devices.

² Testing completed on 2.5 x 15 mm Emerge product (n = 18) and 2.5 x 20 mm Apex product (n = 14).

³ Testing completed on Monorail product. Emerge 2.5 x 15 mm (n = 16), Sprinter Legend 2.5 x 15 mm (n = 16), and Trek 2.5 x 15 mm (n = 16).

⁴ 2 mm (6 F) guide catheter with a minimum 17.8 mm (0.070") ID, 2.67 mm (8 F) guide catheter with a minimum 20.6 mm (0.088") ID.

Testing completed by Boston Scientific Corporation. Bench test results may not necessarily be indicative of clinical performance. Data on file.

*Data on file.