





# **WORKHORSE COMPARISONS**



NAME	COMPANY	TIP LOAD (GM)	TAPER (CM)	JACKET	COATING	CORE MATERIAL	CHOOSE SHEPHERD
Hi-Torque Command™ ES	Abbott	3.5	10	Yes	Hydrophilic	Steel (prox) + Nitinol (distal)	4 gm ES
Hi-Torque Command™	Abbott	2.8	7	Yes	Hydrophilic	Steel (prox) + Nitinol (distal)	4 gm ES
Control Wire° V-14™ PV	BSC	3	8, 11	Yes	Hydrophilic	Steel	4 gm ES
Gladius <sup>®</sup> MG 14 PV ES	ASAHI	3	10	Yes	Hydrophilic	Steel	4 gm ES
Gladius <sup>®</sup> MG 14	ASAHI	3	41	Yes	Hydrophilic	Steel	6 gm
Regalia® XS 1.0	ASAHI	1	N/A	Yes	Hydrophilic	Steel	6 gm

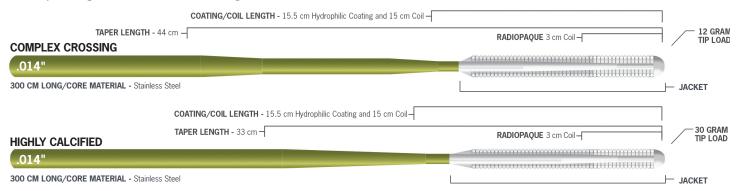
#### Comparing the .018" Workhorse **COATING** 7 cm Polymer Jacket with Hydrophilic Coating 4 GRAM TIP LOAD TAPER LENGTH - 10 cm | RADIOPAQUE 3 cm Coil | WORKHORSE/EXTRA SUPPORT .018" .018" TIP JACKET 300 CM LONG/CORE MATERIAL - Stainless Steel **COATING** 35 cm Polymer Jacket with Hydrophilic Coating TAPER LENGTH - 41.5 cm 6 GRAM TIP LOAD WORKHORSE/EXTRA SUPPORT RADIOPAQUE 2.5 cm Coil ─ 9999999999999 JACKET 300 CM LONG/CORE MATERIAL - Stainless Steel

NAME	COMPANY	TIP LOAD (GM)	TAPER (CM)	JACKET	COATING	CORE MATERIAL	CHOOSE SHEPHERD
SteelCore <sup>™</sup>	Abbott	4.6	Short, Long	No	Hydrophilic	Steel	4 gm ES or 6 gm
Control Wire° V-18™	BSC	6, 8	8, 12	Yes	Hydrophilic	Steel	4 gm ES
Gladius° MG	ASAHI	3	10	Yes	Hydrophilic	Steel	4 gm ES



# **CROSSING COMPARISONS**

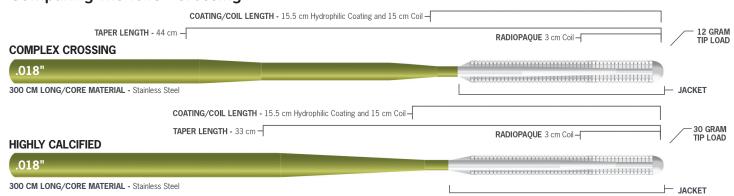
#### Comparing the .014" Crossing



NAME	COMPANY	TIP LOAD (GM)	TAPER (CM)	JACKET	COATING	CORE MATERIAL	CHOOSE SHEPHERD
Approach® CTO®	Cook	6, 12, 18, 25	18	No	N/A	Steel	12 gm or 30 gm
Victory <sup>™</sup>	BSC	12, 18, 25, 30	41.5	Yes	Hydrophilic	Steel	12 gm or 30 gm
Astato° XS 20/XS 40	ASAHI	20, 40	17	No	Hydrophilic	Steel	30 gm
Halberd <sup>®</sup>	ASAHI	12	Long	No	Hydrophilic	Steel	12 gm

\*Shepherd not cleared for CTO use

### Comparing the .018" Crossing



NAME	COMPANY	TIP LOAD (GM)	TAPER (CM)	JACKET	COATING	CORE MATERIAL	CHOOSE SHEPHERD
Hi-Torque Connect <sup>™</sup> 250T	Abbott	38.1	N/A	No	Hydrophilic	Steel	30 gm
Victory <sup>™</sup>	BSC	12, 18, 25, 30	41.5	Yes	Hydrophilic	Steel	12 gm or 30 gm
Astato° 30	ASAHI	30	~33	No	Hydrophilic	Steel	30 gm
Treasure® 12	ASAHI	12	44	No	Hydrophilic	Steel	12 gm
Halberd°	ASAHI	12	15	No	Hydrophilic	Steel	12 gm

The Shepherd™ Peripheral Guidewires are intended to facilitate the placement and exchange of balloon catheters or other interventional devices within the peripheral vasculature during Percutaneous Transluminal Angioplasty (PTA) or other intravascular interventional procedures.

CAUTION: Federal law (USA) restricts this device to sale by, or on the order of, a physician.

For more information, please contact your local CSI representative or call customer service at 1.877.274.0901.



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