



TCC-EZ[®]

Total Contact Cast System

Advanced Wound Care



The leader with
a full-line of
casting systems⁷

PROTECT

Helping More People Heal Faster

Total Contact Casting (TCC) has demonstrated
closure rates of 88% of DFUs in 43 days¹

INTEGRA[®]
LIMIT UNCERTAINTY

About Total Contact Casting (TCC)

Off-Loading Evidence vs. Practice

- TCC is recognized as the Gold Standard and Preferred method for off-loading DFUs^{2,3}
- TCC is supported by Level I evidence, including numerous RCTs, meta-analyses and several consensus documents^{1,4-6}

A Gap Between Evidence and Practice

- Results from a 5 year retrospective analysis of more than 25,000 DFUs demonstrated underutilization of TCC in practice, despite evidence of its effectiveness²
 - Only 3.7% of eligible DFUs received TCC

Documented Off-Loading Methods²

Option	Visit Count	%
1. Postoperative shoe	1803	37.0
2. TCC	781	16.0
Shoe modification	652	13.3
DH walker	469	9.6
Half shoe	266	5.4
Custom insert	259	5.3

TCC has been shown to reduce amputation rates by more than half
(Non-TCC 5.2%, TCC 2.2%)²



TCC Indications

TCC is indicated for non infected wounds with adequate blood supply

Diabetic Foot Ulcers

Located on the plantar, mid-foot or heel



Post-Operative Care

Including but not limited to Charcot reconstruction, delayed primary closure, post TAL



Charcot Neuroarthropathy

Acute or sub-acute⁴



Integra is the only company to give you the flexibility of the quick and easy TCC-EZ® casting system and a traditional Total Contact Cast that have been specifically designed and demonstrated to off-load.⁷

TCC-EZ offers a roll-on, light weight, woven design that is faster and easier to apply than traditional systems

- The TCC-EZ Healing Chamber™ is designed to reduce shear and pressure
- Due to ease of use, 4 times as many patients were casted with TCC-EZ, compared with clinics that used traditional casting²
- Total contact casting enforces patient compliance
- Lightweight woven design may offer a more comfortable solution when compared to traditional cast systems
- Allows for customized fit on every application
- TCC-EZ has been applied in under 10 minutes⁷
- TCC-EZ requires minimal training time⁷

TCC-EZ® Healing Chamber™



How Fast is TCC-EZ Application?

As part of a contact cast system product evaluation, nine physicians and seven nurses were involved with the trial of the TCC-EZ Casting System.⁷

20 minutes

Expected time to apply traditional TCC

5½ minutes

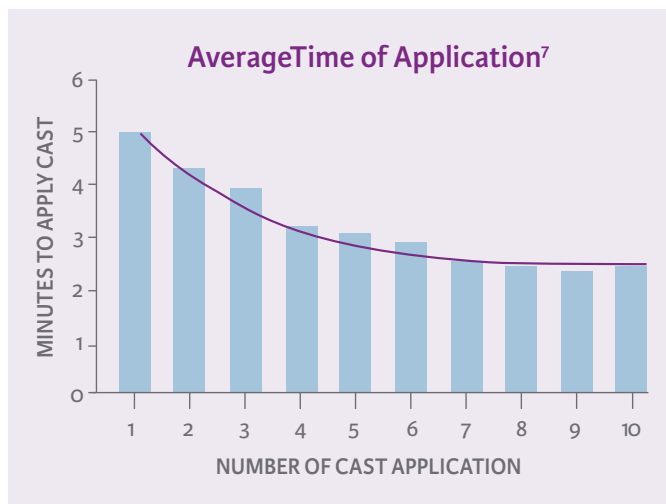
Average nurse setup

2½ minutes

Average time for cast application by the 7th application

Under 8 minutes

Total casting time with TCC-EZ



MedE-Kast®
Total Contact Cast

MedE-Kast® Ultra
Total Contact Cast

MedE-Kast® and MedE-Kast® Ultra Total Contact Casting Systems offer healthcare providers with the necessary components to apply a total contact cast in one simple kit. The MedE-Kast Ultra Total Contact Casting System contains two pre-made splints to help make the application process easier and faster.



TCC-EZ® Casting Systems

Item	Reference	Description*
3" Casting Systems with Boots	TCC23000	Case of 10 Casting Systems with 2 Regular Boots
	TCC23005	Case of 5 Casting System with 1 Regular Boot
	TCC23214	Case of 10 Casting Systems with 2 Large Boots
3" Casting Systems without Boots	TCC23051	Case of 5 Casting Systems with No Boot
	TCC23001	Case of 10 Casting Systems with No Boot
	TCC23002	Casting System Single Kit
	TCC25051	Case of 5 – 3" and 5 – 4" Casting Systems with No Boot
4" Casting Systems with Boots	TCC24000	Case of 10 Casting Systems with 2 Regular Boots
	TCC24005	Case of 5 Casting System with 1 Regular Boot
	TCC24014	Case of 10 Casting Systems with 1 Large Boot
	TCC24214	Case of 10 Casting Systems with 2 Large Boots
4" Casting Systems without Boots	TCC24001	Case of 10 Casting Systems with No Boot
	TCC24002	Casting System Single Kit
	TCC24051	Case of 5 Casting System with No Boot
Boots	TCC21100	Regular Boot
	TCC21114	Large Boot
	TCC21124	Extra Large Boot
	TCC21116	Large Charcot Boot
	TCC21126	Extra Large Charcot Boot
	TCC21131	Transmet Boot



MedE-Kast® and MedE-Kast® Ultra Casting Systems

Item	Reference	Description*
MedE-Kast and MedE-Kast Ultra	TCC2MDKK	Case of 10 Casting Systems
	TCC2MDKKS	Casting System – Single Application
	TCC2ULTR	Ultra Case of 10 Casting Systems
	TCC2ULTRS	Ultra Casting System – Single Application
TCC Additional Items	TCC2FCT03	3" Rolls of Fiberglass (10 rolls)
	TCC2FCT04	4" Rolls of Fiberglass (10 rolls)
	TCC2PFC045	4" x 5 yds Rolls of Plaster (12 rolls)
TCC Tools	TCC2SAW	Cast Removal Saw
	TCC2SAWSSB	Saw Replacement Stainless Steel Blades (4 Blades)
	TCC2VACFLT	Dust Vacuum Disposable Filter Cartridge
	TCC2VAC	Cast Removal Dust Vacuum
	TCC2SPRL	Cast Removal Spreader Large



*All units and cases sold individually unless stated otherwise

References: 1. Bloomgarden ZT. American Diabetes Association 60th Scientific Sessions, 2000. Diabetes Care 2001; 24(5):946-951. 2. C. E. Fife, MD, et al, Diabetic foot ulcer off-loading: The Gap Between Evidence and Practice: Data from the U.S. Wound Registry. Advances in Skin and Wound Care, 27(7) p. 310-316, 2014. 3. Armstrong DG, et al. Off-loading the diabetic foot wound. Diabetes Care 24:1019-1022, 2001. 4. Snyder RJ et al, Consensus Recommendations On Advancing The Standard Of Care For Treating Neuropathic Foot Ulcers In Patients With Diabetes. Supplement to Ostomy Wound Management, April 2010. 5. Jakola E, Weber A. Current Concepts in Total Contact Casting for DFUs. Podiatry Today 2014; (4) 20-22. 6. Piaggese, A. et al. Semiquantitative Analysis of the Histopathological Features of the Neuropathic Foot Ulcer. Diabetes Care 2003; 26 (11): 3123-3128. 7. In house data.

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- Non contractual document. The manufacturer reserves the right, without prior notice, to modify the products in order to improve their quality.
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- Consult product labels and inserts for any indication, contraindications, hazards, warnings, precautions, and instructions for use.

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