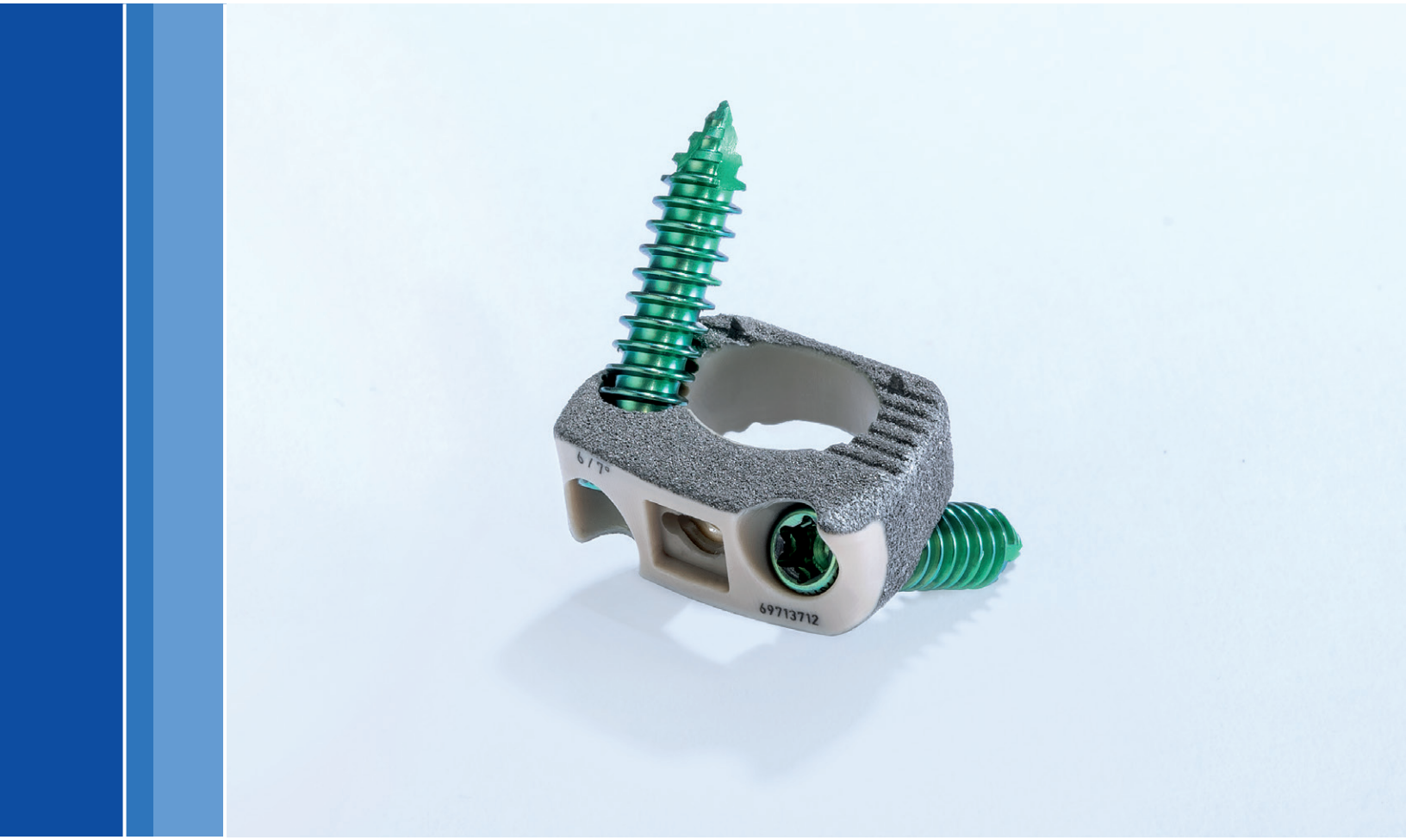
Arcadius®XP C Spinal System

Ordering Guide



Aesculap Spine

AESCULAP®
Implant Systems

Arcadius®XP C Spinal System

Plasmapore®XP Enhanced ACDF Stand-Alone Interbody

Indications for Use

The Arcadius^{XP} C Spinal System is intended to be used as an intervertebral body fusion device as a stand-alone system used with the supplied bone screws and requires no additional supplementary fixation. It is intended for spinal fusion procedures at one level in the cervical spine from the C2-C3 disc space to the C7-T1 disc space for the treatment of cervical degenerative disc disease (defined as discogenic pain with degeneration of the disc confirmed by history and radiographic studies) using autograft bone. Patients should be skeletally mature and must have undergone a regimen of at least six (6) weeks of nonoperative treatment prior to being treated with the Arcadius^{XP} C Spinal System.

Contraindications

Any medical or surgical condition that could preclude the potential success of the implantation. These include:

- Existing or risk of acute or chronic infections, fever/leukocytosis
- Progressive joint disease or bone absorption syndromes such as Paget's disease, osteopenia, osteoporosis or osteomyelitis which may prevent adequate fixation. Severe defects of the bony structures of the spine which are a prerequisite for stable implantation of the cages.
- Bone tumors in the region of the implant anchoring
- Proven or suspected allergy/foreign body reactions to implant materials
- Conditions that may place excessive stresses on bone and implants, such as severe obesity, pregnancy or degenerative diseases. The decision to use this system in such conditions must be made by the physician, taking into account the risks versus the benefits to the patient.
- Patients resistant to following postoperative restrictions on movement, especially in athletic and occupational activities
- Systemic, metabolic and degenerative diseases
- Psychosocial problems; unwillingness or inability of the patient to follow the instructions for postoperative treatment
- Drug abuse or alcoholism
- Generally poor condition of the patient
- Prior fusion at the level(s) to be treated
- All cases that are not listed under "Indications"

For a complete list of Warnings, Precautions and Risks, please visit our website at www.aesculapimplantsystems.com.

Features

- Wide variety of implant options
- Generous graft window
- Surface texturing
- Two X-ray marker pins

Self-tapping, self-drilling 4 mm diameter bone screws

Diverging screw design with 35 degree cranial-caudal orientation

- Diverging screw design
- Dual locking mechanism
- Self-tapping bone screws
- Comprehensive array of instrumentation

Plasmapore®XP Surface Technology

Screw integrates with PEEK threading and internal locking rim to create dual locking mechanism

Ordering Information

Implants are delivered sterile packed.

Set Numbers	
ST0632	Arcadius®XP C Implant Bank
ST0652	Arcadius®XP C Instrument Set

Implant Bank Configuration

The Arcadius®XP C Implant Set has been optimized to include the following quantities of each implant footprint (Height x Length in mm):

Implant Bank Configuration (ST0632) 13 x 16 mm Footprint Width			
Height	**Quantity**	**4 Degrees**	**7 Degrees**
5 mm	3	S0706P	S0726P
6 mm	3	S0707P	S0727P
7 mm	3	S0708P	S0728P
8 mm	2	S0709P	S0729P
9 mm	2	S0710P	S0730P
10 mm	1	S0711P	S0731P
11 mm	1	S0712P	S0732P

Implant Bank Configuration (ST0632) 15 x 17 mm Footprint Width			
Height	**Quantity**	**4 Degrees**	**7 Degrees**
5 mm	3	S0746P	S0766P
6 mm	3	S0747P	S0767P
7 mm	3	S0748P	S0768P
8 mm	2	S0749P	S0769P
9 mm	2	S0750P	S0770P
10 mm	1	S0751P	S0771P
11 mm	1	S0752P	S0772P

Bone Screws			
Item No.	**Quantity**	**Description**	**Color**
S0791T	8	14 mm Bone Screw	Blue
S0792T	8	16 mm Bone Screw	Gold
S0793T	8	18 mm Bone Screw	Green

- Stand-alone, **zero-profile** design avoids supplementary fixation
- Dual **locking mechanism** to help prevent screw back-out
- Anatomical implant with **28 sizes** for individualized patient care
- Variations of **key instruments** to accommodate surgeon preference
- Diverging screws **prevent interference** with cervical plate screws in adjacent level constructs

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