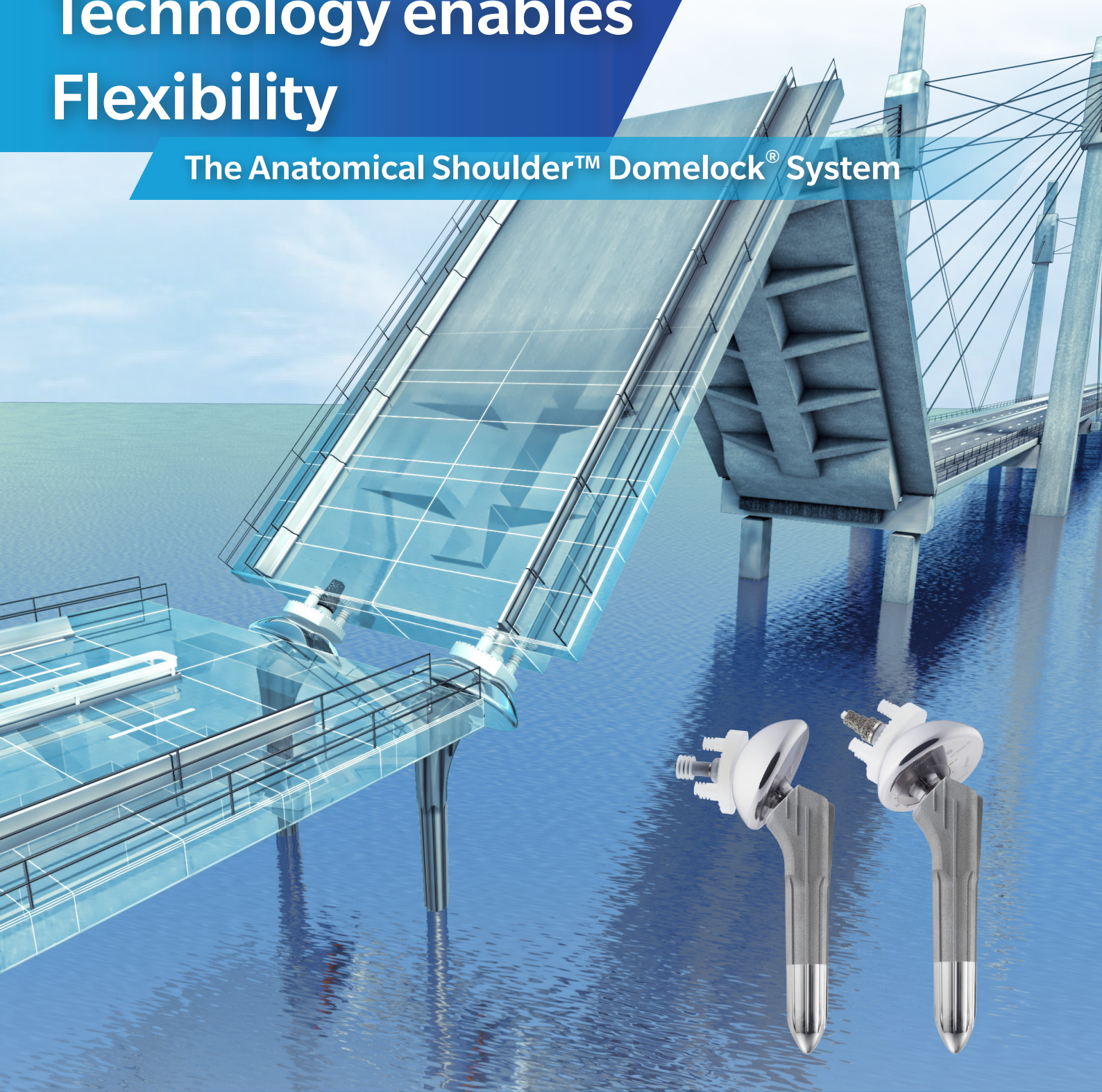




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# Technology enables Flexibility

## The Anatomical Shoulder™ Domelock® System



The Anatomical Shoulder Domelock System with an infinitely variable head design, now offers two additional glenoid options from the Comprehensive® Shoulder System: a cemented curved back glenoid with either a Regenerex® Porous Titanium peg for biologic fixation or a polyethylene central peg for cemented application.



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## Hybrid® Glenoids

- Small, Medium and Large glenoid base sizes
- Non-conforming diameter of curvature provides the ability to use any size head with any glenoid
- Three outer pegs for cemented fixation
- Two central peg options
  1. Regenerex Porous Titanium for biologic fixation application
  2. Polyethylene compression fit



The Anatomical Shoulder Domelock arthroplasty system in combination with the Comprehensive Hybrid Glenoids, with either the Regenerex Porous Titanium for biologic fixation, or the Polyethylene compression fit peg offers an anatomical shoulder joint reconstruction that complements the given patient anatomy without procedural complexity designed to help restore the normal kinematics of the body. This includes the normal joint center, muscle movement arms, ligament positions, and loading.

The position between Humeral Stem and Humeral Head in the Anatomical Shoulder Domelock system is entirely independent and infinitely variable, allowing for an anatomically driven reconstruction. This construct can now be used in concert with the Hybrid Glenoid for a winning solution.

Anatomical Shoulder Domelock Humeral Head	Diameter	36	38	40	42	44	46	48	50	52	54	56
	Radius	22,1	22,9	22,9	23,6	24,4	26,1	26,8	27,6	28,5	29,3	30
	Mismatch	16,6	15,1	15,1	14,4	13,6	11,9	11,2	10,4	9,5	8,7	8
Comprehensive Glenoids	Radius	38	38	38	38	38	38	38	38	38	38	38

Mismatch table between all 3 Comprehensive Glenoid Bases, S, M & L with the same spherical radius of 38mm and all 11 Anatomical Shoulder Heads.

Note: Each head diameter has two height options

## Instruments

Material Number #	Item Description
ZS01.04558.001	AS* DOMELOCK Instrument Case Kitted
ZS01.04558.002	AS Domelock Instrument Case Kitted II (incl. trial T-Domes)
110003489	Comprehensive Access Glenoid Instrument Case Kitted

## Implants

Material Number #	Item description	Diameter
01.04201.053	AS* Humeral Stem uncemented	Ø5-70
01.04201.063	AS Humeral Stem uncemented	Ø6-70
01.04201.073	AS Humeral Stem uncemented	Ø7-90
01.04201.093	AS Humeral Stem uncemented	Ø9-100
01.04201.103	AS Humeral Stem uncemented	Ø10.5-100
01.04201.123	AS Humeral Stem uncemented	Ø12-100
01.04201.143	AS Humeral Stem uncemented	Ø14-100
01.04201.163	AS Humeral Stem uncemented	Ø16-120
01.04201.183	AS Humeral Stem uncemented	Ø18-120
01.04211.053	AS Humeral Stem cemented	Ø5-70
01.04211.063	AS Humeral Stem cemented	Ø6-70
01.04211.073	AS Humeral Stem cemented	Ø7-90
01.04211.093	AS Humeral Stem cemented	Ø9-100
01.04211.103	AS Humeral Stem cemented	Ø10.5-100
01.04211.123	AS Humeral Stem cemented	Ø12-100
01.04211.143	AS Humeral Stem cemented	Ø14-100
01.04211.163	AS Humeral Stem cemented	Ø16-120
01.04211.183	AS Humeral Stem cemented	Ø18-120
01.04215.073	AS Humeral Stem cemented	Ø7-190
01.04215.093	AS Humeral Stem cemented	Ø9-200
01.04215.103	AS Humeral Stem cemented	Ø10.5-200
01.04215.123	AS Humeral Stem cemented	Ø12-200
01.04215.143	AS Humeral Stem cemented	Ø14-200
01.04215.163	AS Humeral Stem cemented	Ø16-200
01.04215.183	AS Humeral Stem cemented	Ø18-200

Material Number#	Item description	Diameter
01.04212.365	AS* Humeral Head	Ø36-12
01.04213.365	AS Humeral Head	Ø36-15
01.04212.385	AS Humeral Head	Ø38-13
01.04213.385	AS Humeral Head	Ø38-16
01.04212.405	AS Humeral Head	Ø40-14
01.04213.405	AS Humeral Head	Ø40-17
01.04212.425	AS Humeral Head	Ø42-15
01.04213.425	AS Humeral Head	Ø42-18
01.04212.445	AS Humeral Head	Ø44-16
01.04213.445	AS Humeral Head	Ø44-19
01.04212.465	AS Humeral Head	Ø46-16
01.04213.465	AS Humeral Head	Ø46-19
01.04212.485	AS Humeral Head	Ø48-17
01.04213.485	AS Humeral Head	Ø48-20
01.04212.505	AS Humeral Head	Ø50-18
01.04213.505	AS Humeral Head	Ø50-21
01.04212.525	AS Humeral Head	Ø52-19
01.04213.525	AS Humeral Head	Ø52-23
01.04212.545	AS Humeral Head	Ø54-20
01.04213.545	AS Humeral Head	Ø54-23
01.04212.565	AS Humeral Head	Ø56-21
01.04213.565	AS Humeral Head	Ø56-24

\*AS = Anatomical Shoulder

Material Number #	Item Description
01.04227.005	AS* Domelock Dome centric
01.04227.215	AS Domelock T-Dome 129L00 / 141R00 - centric
01.04227.216	AS Domelock T-Dome 129R00 / 141L00 - centric
01.04227.217	AS Domelock T-Dome 135L00 / 135R00 - centric
01.04227.218	AS Domelock T-Dome 132L00 / 138R00 - centric
01.04227.219	AS Domelock T-Dome 132R00 / 138L00 - centric
01.04227.220	AS Domelock T-Dome 129L00 / 141R00 - eccentric
01.04227.221	AS Domelock T-Dome 129R00 / 141L00 - eccentric
01.04227.222	AS Domelock T-Dome 135L00 / 135R00 - eccentric
01.04227.223	AS Domelock T-Dome 132L00 / 138R00 - eccentric
01.04227.224	AS Domelock T-Dome 132R00 / 138L00 - eccentric
01.04227.225	AS Domelock T-Dome 129L10 / 141R10 - centric
01.04227.226	AS Domelock T-Dome 129R10 / 141L10 - centric
01.04227.227	AS Domelock T-Dome 135L10 / 135R10 - centric
01.04227.228	AS Domelock T-Dome 132L10 / 138R10 - centric
01.04227.229	AS Domelock T-Dome 132R10 / 138L10 - centric
01.04227.230	AS Domelock T-Dome 129L10 / 141R10 - eccentric
01.04227.231	AS Domelock T-Dome 129R10 / 141L10 - eccentric
01.04227.232	AS Domelock T-Dome 135L10 / 135R10 - eccentric
01.04227.233	AS Domelock T-Dome 132L10 / 138R10 - eccentric
01.04227.234	AS Domelock T-Dome 132R10 / 138L10 - eccentric

Material Number #	Item Description
113952	Modular Hybrid Glenoid Base - SM
113954	Modular Hybrid Glenoid Base - MD
113956	Modular Hybrid Glenoid Base - LG
PT-113950	Modular Hybrid Glenoid Post—Regenerex
113951	Modular Hybrid Glenoid Post—Polyethylene

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