



## KARUNYA MUSICALS

No. 86, *Haripriya*, First Floor, Temple Street, NGEF Layout,  
Sadanandanagar, Bangalore-560038, Karnataka, INDIA.

### KHOL-S.R.I: SYNTHETIC KHOL



Left head



Right head

#### 1. Description

The *S.R.I Khol* has a fiberglass body with synthetic drum heads. The right side head is very high pitched and produces a sharp, cutting, melodic tone. There are 10 tuning screws that can be used to adjust the pitch of the instrument to the desired level. Tuning is not possible in a traditional Khol because it simply lacks a tuning mechanism. With this tuning capability, the SRI Khol gets elevated to the status of *classical music instrument* rather than being just a folk or Bhajan instrument. Tuning can be accomplished with the help of a spanner supplied with the instrument.

The left head which is much larger than the right head produces a base pitch that compliments the high pitch of the right head. The left head can also be tuned to a specific pitch within its range. It has 12 tuning screws.

#### 2. Features of the SRI Khol

Given below is a quick summary of the features and advantages of the SRI Khol

Sr. No.	Conventional clay-leather Khol	Synthetic SRI Khol	Advantage of the Synthetic SRI Khol
1.	The drumheads use skins of cows	No animal skins are used	Cruelty free

2.	Shells are made of clay	Shells are made of fibreglass	Shells are very sturdy unlike the clay shell which is very fragile
3.	Tonal quality varies from instrument to instrument	Excellent tonal clarity and resonance	Consistent tonal quality across samples
4.	No tuning arrangement	Can be tuned easily	This is a very important value added feature
5.	Re-heading the shell has to be done only by a Mridanga craftsman	Heads are detachable and replaceable	Heads can be replaced by the users themselves
6.	Pitch of the instrument shows large seasonal variations and fluctuates with changing temperature and humidity	Pitch does not change with seasons and remains stable even under changing temperature and humidity	Avoids frequent retuning and adjustments
7.	Heads cannot be cleaned easily	Heads can be cleaned with a moist cloth	Heads can be cleaned with a moist cloth, which is unthinkable in the case of the animal skin heads

### 3. Technical Specifications

1.	Tuning range	F-G (F5-G5)
2.	Right Head diameter	102 mm (4.02")
3.	Right head external diameter	154 mm (6.06")
4.	Left head diameter	203 mm (8")
5.	Left head external diameter	260 mm (10,27")
6.	Maximum Diameter	330 mm (13.03")
6.	Overall length	610 mm (24")
7.	No of tuning screws on the right head	10
8.	No of tuning screws on left head head	12
9.	Shell material	Fibreglass
10.	Drum head material	Synthetic
11,	Material of Nuts and bolts	Stainless steel
12.	Weight(without strap)	3.8 Kgs

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