

## NK-SERIES JAPANESE PNEUMATIC HOSE BARB COUPLER



\* Referential image

\*\* Some features may vary without prior notice. Sale subject to inventory availability

DATE  
: 05/24/2026 03:05 AM

SKU  
: 22319

BRAND  
: DIXON VALVE

MODEL  
: 2NKS2

### Construction:

Machined components are manufactured using solid steel bar stock.  
Stainless steel springs. Carbon steel balls and retaining rings.  
Nitrile (Buna-N) seals are standard  
Steel componentry is plated using ROHS Compliant Trivalent Chrome.

### Compatibility & Interchange Data:

Japanese Industrial Interchange Pneumatic Coupling  
Nitto Kohki Hi-cupla 200, Rectus Series 13 and CEJN Series 315

### Safety notes:

Operating pressure for couplings utilizing hose barb connections may be dramatically reduced to that of the hose rating and/or hose end connection combination. Consult hose manufacturer's catalog for hose end connection ratings. If in doubt, test under controlled conditions for suitability to application. Dixon cannot assume liability for misapplication of production resulting in equipment down-time, lost production, and/or personal injury including death. It is important to be safe when installing quick disconnect couplings into a pneumatic circuit. Never install a pneumatic coupling directly into an air tool, use a piece of hose that is at least 18" long, between the tool and the coupling, to prevent damage to the coupling. To protect the operator, safety devices, such as a safety check valve and safety cable should be installed in case there is a hose or coupling failure.

WARNING: Cancer and Reproductive Harm- [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

## TECHNICAL SPECIFICATIONS

|                                   |                                   |
|-----------------------------------|-----------------------------------|
| <b>Body Size</b>                  | 1/4"                              |
| <b>Burst Pressure</b>             | 13500 PSI                         |
| <b>Factory Part Number</b>        | 2NKS2                             |
| <b>Hex</b>                        | 3/4"                              |
| <b>Hose ID</b>                    | 1/4"                              |
| <b>Length</b>                     | 2.40"                             |
| <b>Material</b>                   | Steel                             |
| <b>Maximum OD</b>                 | 1.02"                             |
| <b>Maximum Operating Pressure</b> | 300 PSI                           |
| <b>Temperature Range</b>          | -40°F to +250°F (-40°C to +121°C) |
| <b>Weight Lb</b>                  | 0.3100                            |