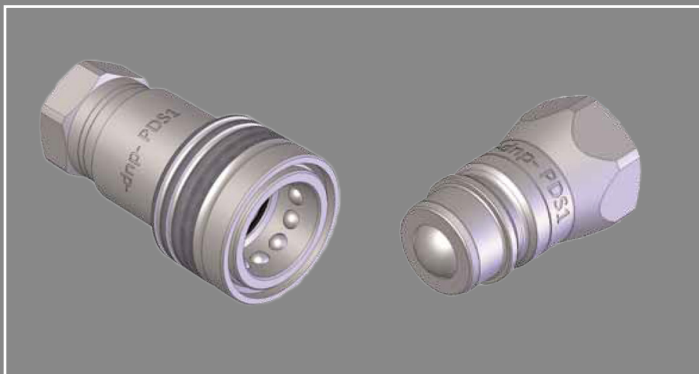
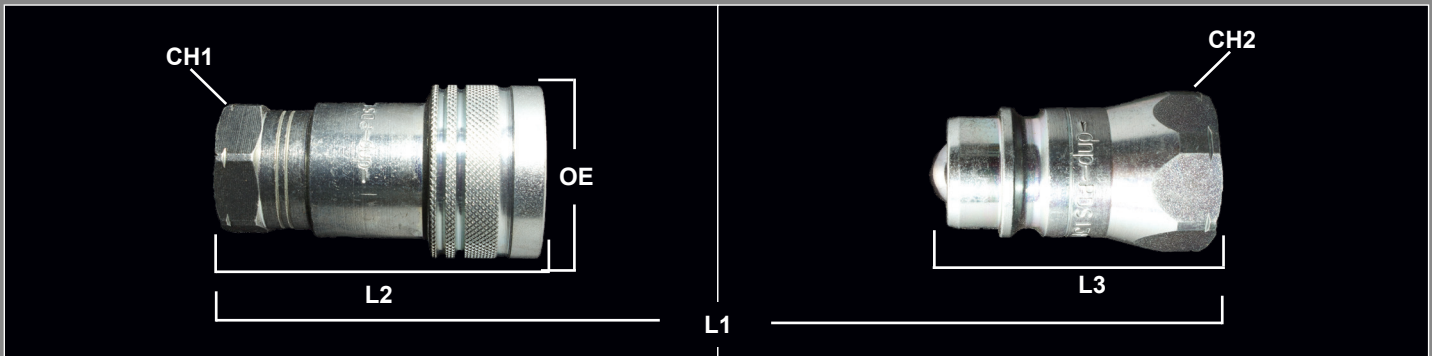


# NS SERIES QUICK COUPLINGS (PDS1)

Agriculture Ball Type  
 Sizes : 1/4" thru 1"



## Features and Applications

- Radial locking balls
- Manual connect and disconnect
- Commonly used in the agricultural market
- Economical Applications
- Fast connecting and disconnecting

### MATERIALS

Body: Carbon Steel  
 Finishing: ZN-Fe  
 Seals: NBR standard seals  
 Threads: NPT & SAE

### MAJOR INTERCHANGES

Parker 4000      Faster N  
 Aeroquip FD42      Dixon AG  
 SnapTite 76      Stucchi IR  
 Safeway S20

### DIMENSIONAL & PRESSURE RATING DATA

Body Size	CH1	CH2	OE	L1	L2	L3	Optimal Flow Rate (GPM)	Max Flow Rate (GPM)	Max Working (PSI)
04	.748	.748	1.063	2.992	2.185	1.496	2.91	5.28	4,350
06	.945	.945	1.390	3.346	2.480	1.673	5.55	9.25	3,675
08	1.063	1.063	1.496	3.780	2.756	1.890	7.93	14.53	2,940
12	1.339	1.339	1.850	4.488	3.386	2.244	15.85	31.70	2,940
16	1.614	1.614	2.047	5.157	3.898	2.579	21.15	42.27	2,940

units: inches

### ORDERING INFORMATION

QUICK COUPLING PART NUMBERING SYSTEM:

