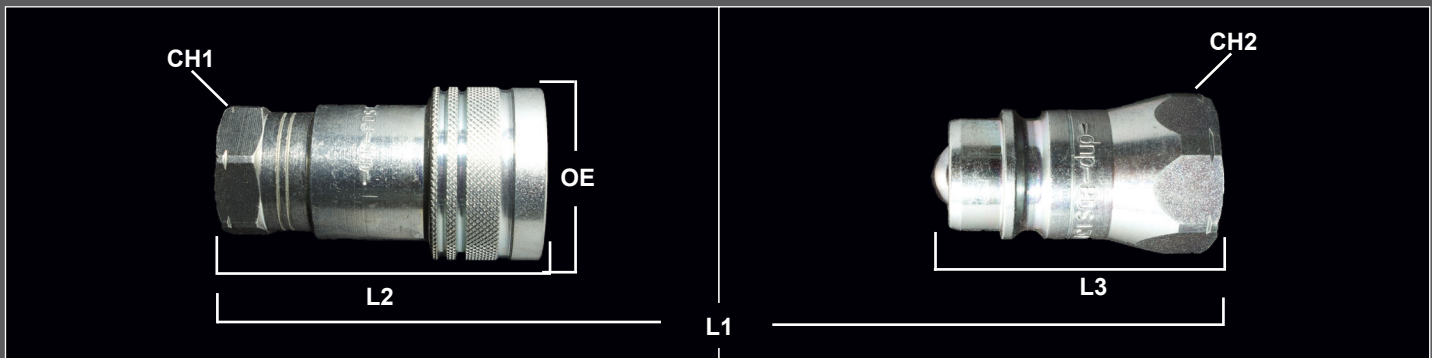


NS SERIES QUICK COUPLINGS (PDS1)

Agriculture Ball Type

Sizes : 1/4" thru 1"



Features and Benefits

- General purpose
- Agriculture ball type
- Radial locking balls
- Manual connect and disconnect

Applications

- Commonly used in the agriculture 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 AG
 Safeway S20

DIMENSIONAL & PRESSURE RATING DATA

Body Size	CH1	CH2	OE	L1	L2	L3	Flow Rate @ 14.7 PSI (GPM)	Max Flow Rate (GPM)	Max Working (PSI)
04	.748	.748	1.063	2.992	2.185	1.496	2.91	5.28	4,410
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:

NS - 12 - 12 - C - NPT

NS SERIES	Body Size		Body Size		Thread Size		Thread Size		Coupler / Nipple		Thread Type	
	04	1/4"	12	3/4"	04	1/4"	10	5/8"	C	Coupler	NPT	NPT
AG Ball Type	06	3/8"	16	1"	06	3/8"	12	3/4"	N	Nipple	SAE	SAE
	08	1/2"			08	1/2"	16	1"				