

SHD-Series Schrader/Rectus "17" Interchange

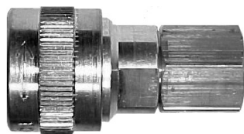
- Twist-Lock couplers offer automatic connection and easy 1/8th turn disconnection, reducing incidents of accidental disconnection
- Auto-Ball couplers also offer an automatic connection, using balls as the main locking mechanism
- Auto-Ball couplers are designed to meet the needs of applications where there are tight areas for connect and disconnect
- Twist-Lock couplers are constructed using an aluminum body with a steel enclosed sleeve to ensure reliability
- Auto-Ball couplers are constructed of plated brass to ensure maximum corrosion resistance



PERFORMANCE SPECIFICATIONS	OPERATING bar (psi)	BURST bar (psi)	FLOW ΔP=0.4 bar (6.9 bar inlet)	LOCKING MECHANISM
1/4" Auto-Ball	21 (300)	138 (2,000)	32 CFM	4 Balls
1/4" Twist-Lock	21 (300)	138 (2,000)	32 CFM	Toggle-Pawls
1/2" Twist-Lock	21 (300)	138 (2,000)	125 CFM	Toggle-Pawls

'SHD' SERIES INTERCHANGE	PARKER	TOMCO	FOSTER	RECTUS
1/4" Auto-Ball	-	-	-	Series 17KA
1/4" Twist-Lock	Twist-Lock	Series TL	SHD	-
1/2" Twist-Lock	Twist-Lock	-	SHD	-

SHD-SERIES SCHRADER INTERCHANGE (AUTOMATIC TWIST-LOCK COUPLER)



(Female Thread)

PART NO.	BODY SIZE	THREAD SIZE	BODY MATERIAL
2SHDF2	1/4"	1/4"-18 NPTF	steel
2SHDF3	1/4"	3/8"-18 NPTF	steel
4SHDF3	1/2"	3/8"-18 NPTF	steel
4SHDF4	1/2"	1/2"-14 NPTF	steel
4SHDF6	1/2"	3/4"-14 NPTF	steel

SHD-SERIES RECTUS '17' INTERCHANGE (AUTOMATIC COUPLER)



(Female Thread)

PART NO.	BODY SIZE	THREAD SIZE	BODY MATERIAL
2SHDF2-B-PB	1/4"	1/4"-18 NPTF	brass
2SHDBF2-B-PB	1/4"	G1/4" BSPP	brass

SHD-SERIES SCHRADER/RECTUS '17' INTERCHANGE (NIPPLE)



(Female Thread)

PART NO.	BODY SIZE	THREAD SIZE	BODY MATERIAL
SHD2F1	1/4"	1/8"-27 NPTF	steel
SHD2F2	1/4"	1/4"-18 NPTF	steel
SHD2BF2	1/4"	G1/4" BSPP	steel
SHD4F3	1/2"	3/8"-18 NPTF	steel



(Male Thread)

SHD-SERIES SCHRADER INTERCHANGE (TWIST-LOCK COUPLER)

PART NO.	BODY SIZE	THREAD SIZE	BODY MATERIAL
2SHDM2	1/4"	1/4"-18 NPTF	steel
2SHDBM2	1/4"	1/4" BSPT	steel
2SHDM3	1/4"	3/8"-18 NPTF	steel
4SHDM3	1/2"	3/8"-18 NPTF	steel
4SHDM4	1/2"	1/2"-14 NPTF	steel



(Male Thread)

SHD-SERIES RECTUS '17' INTERCHANGE (AUTOMATIC COUPLER)

PART NO.	BODY SIZE	THREAD SIZE	BODY MATERIAL
2SHDM2-B-PB	1/4"	1/4"-18 NPTF	brass
2SHDBM2-B-PB	1/4"	R1/4" BSPT	brass



(Male Thread)

SHD-SERIES SCHRADER/RECTUS '17' INTERCHANGE (NIPPLE)

PART NO.	BODY SIZE	THREAD SIZE	BODY MATERIAL
SHD2M1	1/4"	1/8"-27 NPTF	steel
SHD2M2	1/4"	1/4"-18 NPTF	steel
SHD2BM2	1/4"	R1/4" BSPT	steel
SHD4M2	1/2"	1/4"-18 NPTF	steel
SHD4M3	1/2"	3/8"-18 NPTF	steel
SHD4M4	1/2"	1/2"-14 NPTF	steel



(Standard Hose Barb)

SHD-SERIES SCHRADER INTERCHANGE (TWIST-LOCK COUPLER)

PART NO.	BODY SIZE	BARB CONFIGURATION	BODY MATERIAL
2SHDS2	1/4"	1/4" Hose Barb	steel
2SHDS3	1/4"	3/8" Hose Barb	steel
4SHDS3	1/2"	3/8" Hose Barb	steel
4SHDS4	1/2"	1/2" Hose Barb	steel



(Standard Hose Barb)

SHD-SERIES RECTUS '17' INTERCHANGE (AUTOMATIC COUPLER)

PART NO.	BODY SIZE	BARB CONFIGURATION	BODY MATERIAL
2SHDS2-B-PB	1/4"	1/4" Hose Barb	brass
2SHDS3-B-PB	1/4"	3/8" Hose Barb	brass



(Standard Hose Barb)

SHD-SERIES SCHRADER/RECTUS '17' INTERCHANGE (NIPPLE)

PART NO.	BODY SIZE	BARB CONFIGURATION	BODY MATERIAL
SHD2S2	1/4"	1/4" Hose Barb	steel
SHD2S3	1/4"	3/8" Hose Barb	steel
SHD4S3	3/8"	3/8" Hose Barb	steel
SHD4S4	1/2"	1/2" Hose Barb	steel