

Dry & All Rotolock Valves and Snub Adaptors are designed for installation on Compressor and Receivers in commercial air conditioning and refrigeration system which helps to reduce service repair time in case of compressor failure and during maintenance shutdown periods. Rotolock Valve designs provide quick disconnection and isolation of low and high side of a refrigeration system during maintenance periods.

Fitting design of Rotolock Valve assure fast installation and safe sealing and before tightening it is possible to turn the valve in any direction which helps to minimize system tube bending work. This also allows removal of the stem cap for operation.

Rotolock valves are bi-directional. They are all provided with Schrader Gauge port and by pass port where HP/LP controls can also be connected.

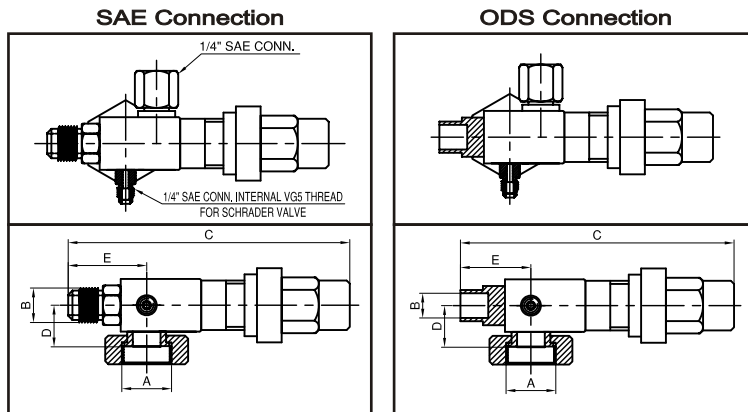
Dry & All Rotolock Valves are compatible with all CFC, HFC, HCFC refrigerants & mineral oil, Alkyl benzene and POE lubricants.

These Valves are available in both SAE and ODS connection in below mentioned sizes.

Vide range of gaskets for the valves and adaptors are available.

Complete OEM replacement for Rotolock valves and Snub adaptors are also available.

Note : For ODS Rotolock Valves and Snub Adaptors please follow **Dry & All** brazing instructions to avoid damage to plastic and rubbers parts.



Sr. No.	Model No.	ORFS Thread		Connection size		C		D		E	
		A	B	mm	inch	mm	inch	mm	inch		
1	DA 100-14-3F	1"-14 UNS	3/8" SAE	103	4.06	19	0.75	31	1.22		
2	DA 100-14-3S		3/8" ODS	97	3.82	19	0.75	25	0.98		
3	DA 100-14-4F		1/2" SAE	104.5	4.11	19	0.75	33	1.30		
4	DA100-14-4S		1/2" ODS	102	4.02	19	0.75	30	1.18		
5	DA 100-14-5F		5/8" SAE	114	4.49	20	0.79	37.5	1.48		
6	DA 100-14-5S		5/8" ODS	101	3.98	19	0.75	29	1.14		
7	DA 114-12-5S	1-1/4"-12 UNF	5/8" ODS	130	5.12	26.7	1.05	40.5	1.59		
8	DA 114-12-6S		3/4" ODS	130	5.12	26.7	1.05	40.5	1.59		
9	DA 114-12-7S	1-3/4"-12 UN	7/8" ODS	130	5.12	26.7	1.05	40.5	1.59		
10	DA 134-12-7S		7/8" ODS	130	5.12	27.5	1.08	40.5	1.59		
11	DA 134-12-9S	2-1/4"-12 UN	1 1/8" ODS	140.5	5.53	27.5	1.08	50.5	1.99		
12	DA 134-12-11S		1 3/8" ODS	175	6.89	31.5	1.24	56	2.20		
13	DA 214-12-11S	2-1/4"-12 UN	1 3/8" ODS	185	7.28	41.5	1.63	74.5	2.93		
14	DA 214-12-13S		1 5/8" ODS	197	7.76	41.5	1.63	74.5	2.93		

OEM Replacement Rotolock Valve		
OEM	OEM P/N	Dryall Model No
EMERSON COMPRESSORS	ZR -19	DA214-12-13S
	KCG SERIES 554, 562, 572	DA134-12-9S
		DA100-14-5S
	ZR -12 & ZR -16	DA114-12-7S
		DA134-12-11S
	ZR -90	DA134-12-9S
Dantoss COMPRESSORS	ZR -11	DA114-12-6S
		DA134-12-11S
	MT(Z)032-040 & 028-1 & LT(Z)022-028 & NTZ048-068	DA114-12-5S
		DA100-14-4S
	MT(Z)018-028 (except 022 & 028 code 1)	DA100-14-4S
		DA100-14-3S
MT(Z)044-072 & LT(Z)040-044 & NTZ096-108	DA134-12-7S	
	DA114-12-6S	
MFZ166, LFZ166	DA134-12-9S	
	DA114-12-6S	
MFZ250, LFZ250	DA214-12-11S	
	DA134-12-7S	
MT(Z)080-160 & LT(Z)050-100 & NTZ136-271(MFZ166, LFZ166)	DA134-12-9S	
	DA114-12-6S	