



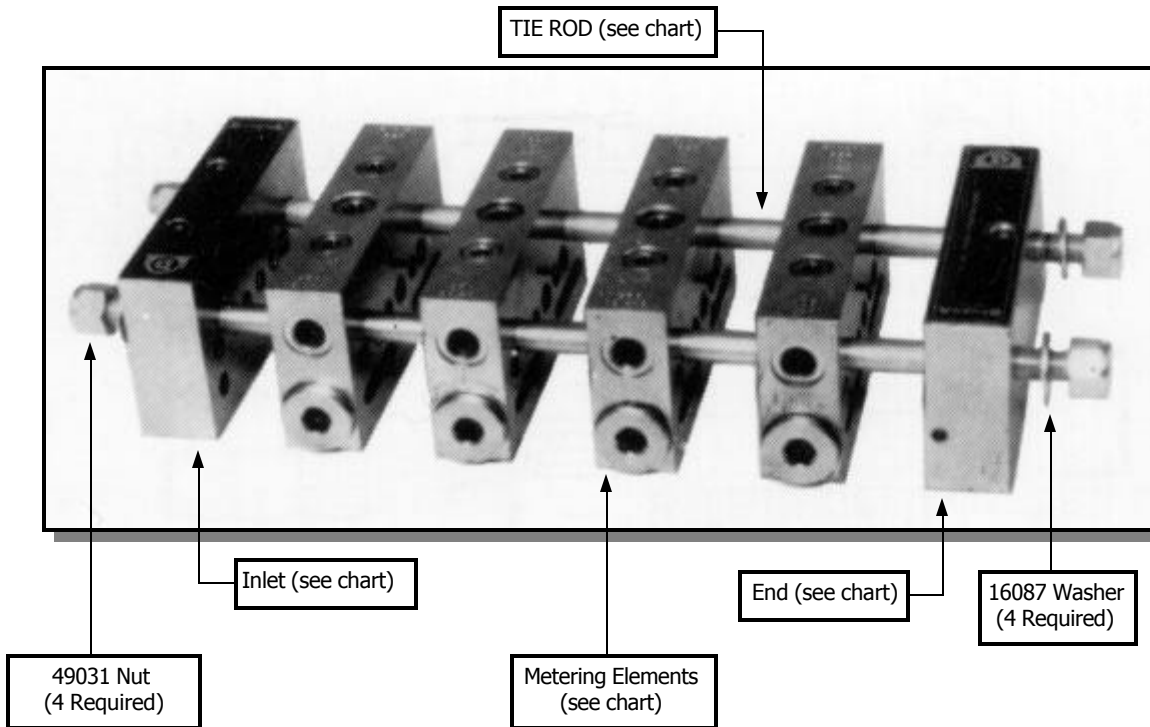
# SA FEEDERS SERIES PROGRESSIVE

For Oil or Grease

SA FEEDERS  
SERIES  
PROGRESSIVE

ENGLISH

## PRODUCT DATA SHEET



### Specifications:

Inlet Thread: 3/8 NPTF  
 Outlet Thread: 1/4 NPTF  
 Maximum Pressure: 400 BAR (5700 PSI)  
 Minimum Pressure: 20 BAR (290 PSI)  
 Max. No. Cycles / Minute: 120  
 Torque For Nuts on Tie Rods: 21 Ft. Lbs.

### Spare O-Ring Kits for SA Sections:

Inlet Element (Buna): Part No. 640817  
 Metering Element (Buna): Part No. 640816  
 End Element: No O-Rings Required  
 Inlet Element (Viton): Part No. 640918  
 Metering Element (Viton): Part No. 640919

NUT	WASHER	No. of	Tie Rod	INLET	Displacement	Displacement	METERING ELEMENTS	END	
Part No.	Part No.	Ele-ments	Part No.	Part No.	CC. s	CU. IN. s	Part No. Minimum 3 Maximum 10	Part No.	
49031	16088	3	640728	643096	0.5	.03	643450	640657	
		4	640729		1.0	.06	643451		
		5	640730		1.5	.09	643452		
		6	640731		2.0	.12	643453		
		7	640732		2.5	.15	643454		
		8	640733		3.0	.18	643455		
		9	640734		3.5	.21	643456		
		10	640735		4.0	.24	643457		
						4.5	.27		643458
						5.0	.30		643459



# SA Divider Valve Ordering and Pricing Menu

January 01, 1999

BLOCK TYPE

QTY. METERING  
ELEMENTS (3 thru 9)

METERING ELEMENTS (MINIMUM OF 3, MAXIMUM OF 9)

<b>SA</b>	----		-----				----			
-----------	------	--	-------	--	--	--	------	--	--	--

### Standard Metering Element Sizes and Part Numbers

Part Number	Code	Size
643450	03	.03 Cu. In.
643451	06	.06 Cu. In.
643452	09	.09 Cu. In.
643453	12	.12 Cu. In.
643454	15	.15 Cu. In.
643455	18	.18 Cu. In.
643456	21	.21 Cu. In.
643457	24	.24 Cu. In.
643458	27	.27 Cu. In.
643459	30	.30 Cu. In.

Metering Element Configuration		
SINGLE	S	N/C
TWIN	T	N/C

Metering Element Options Available on Sizes 09, 18 and 27 Only		
Description	Code	
Micro Switch	E	
Reed Switch	G	
Cycle Indicator	C	

SA Metering Elements with Options Part Numbers and Prices		
Part No.	Description	
643377	SA-09 Element with Micro Switch	
643378	SA-18 Element with Micro Switch	
643379	SA-27 Element with Micro Switch	
643395	SA-09 Element with Reed Switch	
643396	SA-18 Element with Reed Switch	
643397	SA-27 Element with Reed Switch	
643368	SA-09 Element with Cycle Indicator	
643369	SA-18 Element with Cycle Indicator	
643370	SA-27 Element with Cycle Indicator	

Ordering Example for 3 Section Assembly:  
SA-3-03T-06S-09T

Ordering Example for Same 3 Section Assembly  
with a Cycle Indicator on the 09T Element  
SA-3-03T-06S-09TC

Note:  
CONTINUE SEQUENCE UNTIL YOU REACH THE NUMBER  
OF METERING ELEMENTS YOU REQUIRE (MAXIMUM 9).

Base Price (Without Options) for SA Assemblies SA-3 Thru SA-9		
SA Block Type		
SA-3		Note: See Prices of Individual Components Below
SA-4		
SA-5		
SA-6		
SA-7		
SA-8		
SA-9		

SA Components Pricing (Separate) Not Assembled			
Part No.	Description		Qty Req'd
49031	Nut for Tie Rod		4
16078	Washer for Tie Rod		4
640728	Tie Rod f/ 3 Section		2
640729	Tie Rod f/ 4 Section		2
640730	Tie Rod f/ 5 Section		2
640731	Tie Rod f/ 6 Section		2
640732	Tie Rod f/ 7 Section		2
640733	Tie Rod f/ 8 Section		2
640734	Tie Rod f/ 9 Section		2
643096	Inlet Section		1
640657	End Section		1
643160	Cross Port Piece		

O-Ring Kits For SA Elements		
640817	Kit for Inlet Section (Buna)	
640816	Kit for Metering Element (Buna)	
640918	Kit for Inlet Section (Viton)	
640919	Kit for Metering Element (Viton)	

For Additional Information Contact:
DropsA USA Incorporated
50679 Wing Drive
Utica, Michigan 48315
Telephone (810) 566-1540
Fax (810) 566-1541
E-Mail: sales@dropsausa.com