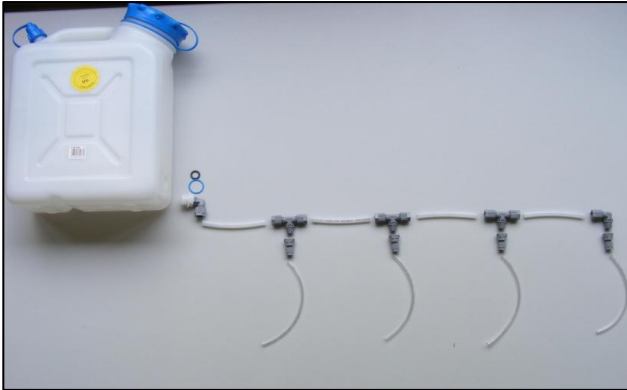




## SPARE PART LIST







# Lubricant Feeding Systems

Graf Chemicals GmbH – Prof.-Max-Lange-Platz 4 – 83646 Bad Tölz – Germany  
Phone: +49 (0) 8041 79285-16 Fax: +49 (0) 8041 79285-25  
frank.engelbrecht@graf-chemicals.com www.graf-chemicals.com





## Spare part list lubricant feeding systems

Pictures	Description	Article number	FCA price/pc. EURO
<p>1</p> 	<p>Ringleitungspumpe <i>Circulation pump</i></p>	<p>5-0100</p>	<p>908,00</p>
<p>2</p> 	<p>Netzkabel 4,0m <i>Supply cable for 4,0m</i></p>	<p>5-0158</p>	<p>22,70</p>
<p>3</p> 	<p>Schlauchverbinder-Set für Ringleitungspumpe und Rührfass <i>Connector set for circulation pump and stirring drum</i></p>	<p>5-0002</p>	<p>31,50</p>
<p>4</p> 	<p>Pumpenkopf für Ringleitungspumpe <i>Pump head for the circulation pump</i></p>	<p>5-0055</p>	<p>504,00</p>

## Spare part list lubricant feeding systems

Pictures	Description	Article number	FCA price/pc. EURO
	<p>Welle Ringleitungspumpe (mit Querstift) Antriebswelle</p> <p><i>Shaft for circulation pump with driving-plate pin</i></p>	4-0209	103,30
	<p>Welle Ringleitungspumpe, passiv</p> <p><i>Passive shaft for the circulation pump</i></p>	4-0208	15,10
	<p>Wellendichtung Typ SO NBR 8 x 16 x 5,5 mm</p> <p><i>Shaft seal type SO NBR 8 x 16 x 5,5 mm</i></p>	1-0002	4,00
	<p>Wellendichtung Typ NBR902 8 x 22 x 6 mm</p> <p><i>Shaft seal type NBR 902 8 x 22 x 6 mm</i></p>	1-1189	9,10
	<p>Dichtring 63 x3,5</p> <p><i>Seal rubber for the circulation pump 63 x 3,5</i></p>	1-0959	3,20

## Spare part list lubricant feeding systems

Pictures	Description	Article number	FCA price/pc. EURO
<p>10</p> 	<p>Pumpengehäusedeckel Plexiglas 112 x 88 x 10 mm</p> <p><i>Plastic cap for the circulation pump 112 x 88 x 10 mm</i></p>	4-0206	40,30
<p>11</p> 	<p>Gehäuse Ringleitungspumpe verkabelt</p> <p><i>Housing of the circulation pump with cable set</i></p>	5-0338	430,00
<p>12</p> 	<p>Motor Panasonic M61X6G4GGA</p> <p><i>Motor Panasonic M61X6G4GGA</i></p>	2-0689	195,00
<p>13</p> 	<p>Stirnradgetriebe MX6G30B</p> <p><i>Gear MX6G30B</i></p>	2-0692	151,00
<p>14</p> 	<p>Netzanschlussbuchse Ringleitungspumpe</p> <p><i>Power supply plug circulation pump</i></p>	5-0339	29,00




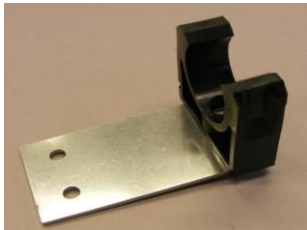

## Spare part list lubricant feeding systems

Pictures	Description	Article number	FCA price/pc. EURO
15 	Schalter, grün 2xEin/Ein <i>Switch, green 2xOn/On</i>	2-0778	5,80
16 	Kondensator für Motor Ringleitungspumpe, 0,6µF <i>Condensator for the            motor of the circulation            pump, 0,6µF</i>	2-0028	6,60
17 	Wellenkupplung für die Ringleitungspumpe 8mm/8mm <i>Shaft-coupling for the            circulation pump            8mm/8mm</i>	4-0215	41,60
18 	HUCO-Kupplung 6mm/8mm modifiziert <i>HUCO-coupling            6mm/8mm modified</i>	5-0163	29,00
19 	Rührfass <i>Stirring drum</i>	5-0101	1020,00




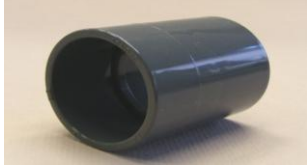

## Spare part list lubricant feeding systems

Pictures	Description	Article number	FCA price/pc. EURO
20 	PVC-Übergangsmuffe mit Außengewinde G3/4" 25/32  <i>PVC-plug with male thread at the stirring drum G3/4" 25/32</i>	1-0562	5,80
21 	Gegenmutter für Übergangsmuffe G3/4" 25/32  <i>Nut for PVC-plug G3/4" 25/32</i>	4-0202	7,30
22 	Netzkabel Rührfass 4,0m  <i>Supply cable stirring drum 4,0m</i>	5-0160	23,90
23 	Antriebsmotor mit Getrieben und Netzkabel für Rührfass  <i>Motor with gears and supply cable for the stirring drum</i>	5-0340	448,00
24 	Motor Panasonic M81X25GK4GGA  <i>Motor Panasonic M81X25GK4GGA</i>	2-0688	233,00

## Spare part list lubricant feeding systems



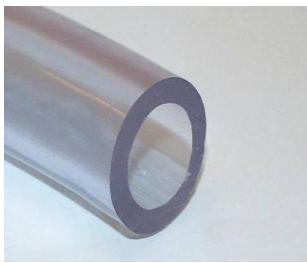


Pictures	Description	Article number	FCA price/pc. EURO
25	 <p>Stirradgetriebe <i>Gears</i></p> <p>MX8G180B MX8G10XB</p>	<p>2-0691 2-0690</p>	<p>132,00 89,50</p>
26	 <p>Kondensator für Motor Rührfaß, 1,5µF</p> <p><i>Condensator for the motor stirring drum, 1,5µF</i></p>	<p>2-1907</p>	<p>9,80</p>
27	 <p>Fastisch <i>Drum table</i></p>	<p>5-0102</p>	<p>73,10</p>
28	 <p>Befestigung Faßtisch (ohne Klemme)</p> <p><i>Holder drum table (without clamp)</i></p>	<p>4-0222</p>	<p>4,00</p>
29	 <p>Bolzen faßtisch <i>Gib drum table</i></p>	<p>4-0223</p>	<p>5,60</p>

## Spare part list lubricant feeding systems





Pictures	Description	Article number	FCA price/pc. EURO
30	 <p>Rohr D32 x 1,8 mm /Meter <i>Tube D32 x 1,8 mm/m</i></p> <p>Rohr D32 x 3,6 mm/Meter <i>Tube D32 x 3,6 mm/m</i></p>	<p>1-0546</p> <p>1-0547</p>	<p>2,10</p> <p>4,60</p>
31	 <p>PA-Verschraubung gerade mit Außengewinde 8 1/8</p> <p><i>Hose screw-on connection 8 1/8 with male thread</i></p>	<p>1-0523</p>	<p>3,30</p>
32	 <p>PVC-Verschraubung D32</p> <p><i>Pipe plug PVC D32</i></p>	<p>1-0567</p>	<p>6,90</p>
33	 <p>PVC-Muffe egal</p> <p><i>Tube connector PVC</i></p> <p>D25 D32</p>	<p>1-0538 1-0539</p>	<p>2,30 2,30</p>
34	 <p>PVC-Reduzierung 32/25</p> <p><i>Reducer PVC 32/25 mm</i></p>	<p>1-0543</p>	<p>5,80</p>




## Spare part list lubricant feeding systems

Pictures	Description	Article number	FCA price/pc. EURO
<b>35</b> 	PVC-Winkel 90° D32mm <i>Angle tube connector            PVC 90° D32</i>	1-0573	1,90
<b>36</b> 	PVC-Druckschlauchtülle D25 <i>Hose connection PVC            D25</i>	1-0532	3,20
<b>37</b> 	PVC-Schlauch glasklar 27/19x4 /Meter <i>Transparent hose PVC            27/19x4 /m</i>	1-0555	3,30
<b>38</b> 	Schneckengewindeschelle e 40-25 mm <i>Hose clamp 40-25 mm</i>	1-0612	2,90
<b>39</b> 	Rohrklemme D32 mit Rohrschelle D20 <i>Clip D32 with            tube clamp D20</i>	5-0001	7,90





## Spare part list lubricant feeding systems

Pictures	Description	Article number	FCA price/pc. EURO
40	 <p>Rohrklemme D32 <i>Clip D32mm</i></p>	1-0549	2,40
41	 <p>Doppelsteckdose, zum Anschließen von Rührfass und Ringleitungspumpe <i>Double socket for connecting stirring drum and circulation pump</i></p>	5-05495	47,90
42	 <p>Weithals-Kanister 10l modifiziert für: <i>Wide-necked can 10l modified for:</i></p> <p>8mm-Schlauch / -hose 10mm-Schlauch / -hose</p>	5-0135 5-0530	47,30
43	 <p>PVC-Schlauch glasklar <i>Hose PVC transparent</i></p> <p>6/4x1 mm 8/6x1 mm</p>	1-0552 1-0553	0,60 0,70



## Spare part list lubricant feeding systems

Pictures	Description	Article number	FCA price/pc. EURO
<b>44</b> 	PAw-Schlauch weiß <i>Hose PAw white</i>  10/8x1 mm 8/6x1 mm	1-1461 1-0530	3,70 2,90
<b>45</b> 	PA-T-Verschraubung mit Außengewinde 1/4" <i>PA-T-connection with male thread 1/4"</i>  8-1/4"-8 10-1/4"-10	1-1228 1-1232	7,90 9,70
<b>46</b> 	PA-Verschraubung mit Außengewinde 90° <i>Hose screw-on connection with male thread 90°</i>  6 1/4" 8 1/4" 10 1/4"	1-1132 1-1238 1-1234	4,60 6,10 7,00
<b>47</b> 	PA-Verschraubung mit Innengewinde 6-1/4" <i>Hose screw-on connection with female thread 6-1/4"</i>	1-1120	9,10

## Spare part list lubricant feeding systems

Pictures	Description	Article number	FCA price/pc. EURO
<b>48</b> 	PA-Verschraubung mit Außengewinde  <i>Hose screw-on connection with male thread</i>  6 ¼" 8 ¼" 10 ¼"	1-1116 1-1220 1-1635	3,80 5,00 5,60
<b>49</b> 	Klemmkonus  <i>Hose screw-on connection cone</i>  6 mm 8 mm 10 mm	1-0499 1-0500 1-1650	1,10 2,00 2,00
<b>50</b> 	PA-Rändelmutter  <i>Knurled nut</i>  6 mm 8 mm 10 mm	1-1261 1-1262 1-1651	1,00 1,00 1,00
<b>51</b> 	Produktvorlage-Flasche 1l, rund, Maße: D95 x H170mm  <i>Storage cup 1l, round            Size: D95 x H170mm</i>  6mm-Schlauch / -hose 8mm-Schlauch / -hose	5-0561 5-0292	13,50 13,50

## Spare part list lubricant feeding systems

Pictures	Description	Article number	FCA price/pc. EURO
52 	Becherhalter D95mm <i>Holder for round cup D95mm</i>	4-0643	22,60
53 	Vorratsbehälter 1l eckig, Maße: 115x95x130mm <i>Storage cup 1l, square</i> <i>Size: 115x95x130mm</i> 6mm-Schlauch / -hose 8mm-Schlauch / -hose	5-0562 5-0369	13,50 13,50