

Slide bearing angles swivel joints (metric)

up to 10 rpm*

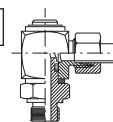
Materials: Seal: NBR (type AISI 316L: FKM)

Temperature range*: -20°C to max. +100°C (type AISI 316L: -25°C to max. +200°C)

Media: Only for lubricating media

Field of application: Between a fixed point and a hose on rotating or oscillating machine components. Hose can vibrate and rotate due to the slide bearing shaft under maximum pressure loading.

Warning: To balance out alignment inaccuracies, the use of a flexible connection is imperatively recommended.



metric

Type zinc-plated steel	Type AISI 316L	Type AISI 316L (NC)	Screw-in thread	DN	Tube Ø external	Umax* (rpm)	PN*
Light model series							
DREH 6 LM	DREH 6 LM ES	DREH 6 LM NC	M 10 x 1	5	6 L	10.0	250 bar
DREH 8 LM	DREH 8 LM ES	DREH 8 LM NC	M 12 x 1.5	5	8 L	10.0	250 bar
DREH 10 LM	DREH 10 LM ES	DREH 10 LM NC	M 14 x 1.5	6	10 L	5.0	250 bar
DREH 12 LM	DREH 12 LM ES	DREH 12 LM NC	M 16 x 1.5	8	12 L	5.0	250 bar
DREH 15 LM	DREH 15 LM ES	DREH 15 LM NC	M 18 x 1.5	10	15 L	2.0	250 bar
DREH 18 LM	DREH 18 LM ES	DREH 18 LM NC	M 22 x 1.5	13	18 L	1.0	160 bar
DREH 22 LM	DREH 22 LM ES	DREH 22 LM NC	M 26 x 1.5	16	22 L	1.0	160 bar
DREH 28 LM	DREH 28 LM ES	---	M 33 x 2	20	28 L	1.0	100 bar
DREH 35 LM	DREH 35 LM ES	---	M 42 x 2	25	35 L	0.5	100 bar
DREH 42 LM	DREH 42 LM ES	---	M 48 x 2	32	42 L	0.5	100 bar
Heavy model series							
DREH 6 SM	DREH 6 SM ES	DREH 6 SM NC	M 12 x 1.5	5	6 S	10.0	400 bar
DREH 8 SM	DREH 8 SM ES	DREH 8 SM NC	M 14 x 1.5	5	8 S	10.0	400 bar
DREH 10 SM	DREH 10 SM ES	DREH 10 SM NC	M 16 x 1.5	6	10 S	5.0	400 bar
DREH 12 SM	DREH 12 SM ES	DREH 12 SM NC	M 18 x 1.5	8	12 S	5.0	400 bar
DREH 16 SM	DREH 16 SM ES	DREH 16 SM NC	M 22 x 1.5	13	16 S	1.0	400 bar
DREH 20 SM	DREH 20 SM ES	DREH 20 SM NC	M 27 x 2	16	20 S	1.0	250 bar
DREH 25 SM	DREH 25 SM ES	DREH 25 SM NC	M 33 x 2	20	25 S	1.0	250 bar
DREH 30 SM	DREH 30 SM ES	---	M 42 x 2	25	30 S	0.5	250 bar
DREH 38 SM	DREH 38 SM ES	---	M 48 x 2	32	38 S	0.5	250 bar

* Temperature values, pressures and revolutions per minute are maximum values which should not happen simultaneously. Please contact us to select the correct swivel joint for your operating case.



360° rotatable



360° rotatable

Slide bearing angles swivel joints (imperial)

up to 10 rpm*

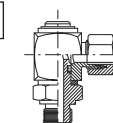
Materials: Seal: NBR (type AISI 316L: FKM)

Temperature range*: -20°C to max. +100°C (type AISI 316L: -25°C to max. +200°C)

Media: Only for lubricating media

Field of application: Between a fixed point and a hose on rotating or oscillating machine components. Hose can vibrate and rotate due to the slide bearing shaft under maximum pressure loading.

Warning: To balance out alignment inaccuracies, the use of a flexible connection is imperatively recommended.



imperial

Type zinc-plated steel	Type AISI 316L	Type AISI 316L (NC)	Screw-in thread	DN	Tube Ø external	Umax* (rpm)	PN*
Light model series							
DREH 6 LR	DREH 6 LR ES	DREH 6 LR NC	G 1/8"	5	6 L	10.0	250 bar
DREH 8 LR	DREH 8 LR ES	DREH 8 LR NC	G 1/4"	6	8 L	10.0	250 bar
DREH 10 LR	DREH 10 LR ES	DREH 10 LR NC	G 1/4"	6	10 L	5.0	250 bar
DREH 12 LR	DREH 12 LR ES	DREH 12 LR NC	G 3/8"	8	12 L	5.0	250 bar
DREH 15 LR	DREH 15 LR ES	DREH 15 LR NC	G 1/2"	13	15 L	2.0	250 bar
DREH 18 LR	DREH 18 LR ES	DREH 18 LR NC	G 1/2"	13	18 L	1.0	160 bar
DREH 22 LR	DREH 22 LR ES	DREH 22 LR NC	G 3/4"	16	22 L	1.0	160 bar
DREH 28 LR	DREH 28 LR ES	---	G 1"	20	28 L	1.0	100 bar
DREH 35 LR	DREH 35 LR ES	---	G 1 1/4"	25	35 L	0.5	100 bar
DREH 42 LR	DREH 42 LR ES	---	G 1 1/2"	32	42 L	0.5	100 bar
Heavy model series							
DREH 6 SR	DREH 6 SR ES	DREH 6 SR NC	G 1/4"	5	6 S	10.0	400 bar
DREH 8 SR	DREH 8 SR ES	DREH 8 SR NC	G 1/4"	5	8 S	10.0	400 bar
DREH 10 SR	DREH 10 SR ES	DREH 10 SR NC	G 3/8"	6	10 S	5.0	400 bar
DREH 12 SR	DREH 12 SR ES	DREH 12 SR NC	G 3/8"	8	12 S	5.0	400 bar
DREH 14 SR	DREH 14 SR ES	DREH 14 SR NC	G 1/2"	10	14 S	2.0	400 bar
DREH 16 SR	DREH 16 SR ES	DREH 16 SR NC	G 1/2"	13	16 S	1.0	400 bar
DREH 20 SR	DREH 20 SR ES	DREH 20 SR NC	G 3/4"	16	20 S	1.0	250 bar
DREH 25 SR	DREH 25 SR ES	DREH 25 SR NC	G 1"	20	25 S	1.0	250 bar
DREH 30 SR	DREH 30 SR ES	---	G 1 1/4"	25	30 S	0.5	250 bar
DREH 38 SR	DREH 38 SR ES	---	G 1 1/2"	32	38 S	0.5	250 bar

* Temperature values, pressures and revolutions per minute are maximum values which should not happen simultaneously. Please contact us to select the correct swivel joint for your operating case.



360° rotatable



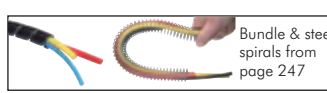
360° rotatable



Hose reel
up to 400 bar
from page 205



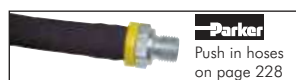
PVC-
suction-pressure hoses
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Bundle & steel
spirals from
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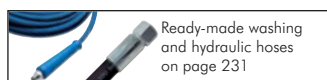
Hydraulic couplings
from page 170



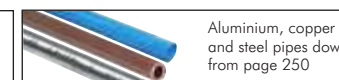
Parker
Push in hoses
on page 228



HYDAC
Pipe clamps
from page 244



Ready-made washing
and hydraulic hoses
on page 231



Aluminium, copper
and steel pipes down
from page 250

All data are considered to be unbinding reference values. We accept no liability for data selection that is not confirmed in writing. Pressure data refer, if not otherwise indicated, to liquids of Group II at +20°C.