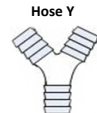


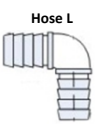
HOSE BARB FITTING (Black PP)				
Hose Tee / L / Mender / Y Data sheet				
Item	T	Ref	£ (A)	£ (B)
1	6mm	28PHTA01	£1.58	-
1a	6mm	T15644646	Tefen Page	-
2	10mm	T45641212	Tefen Page	-
3	13mm	28PHTB03	-	£0.42
4	16mm	28PHTB04	-	£0.65
5	20mm	x 1/2" BSP	28PHTB05	£0.77
6	20mm	28PHTB06	-	£0.63
7	25mm	28PHTB07	-	£0.77
8	25mm	x 20mm Branch	28PHTB08	£1.07
9	32mm	28PHTB09	-	£1.01
10	40mm	28PHTB10	-	£1.57
11	50mm	28PHTB11A	-	£5.79



Hose Y (Black PP)				
Item	Y	Ref	£ (A)	£ (B)
1	6mm	28PHYA01	£2.45	-
1a	6mm	T12446346	Tefen Page	-
2	10mm	28PHY02	-	£1.32
3	13mm	28PHY03	-	£1.66
4	16mm	28PHYA04	NATURAL	£2.21
5	20mm	28PHY05	-	£1.99
6	25mm	28PHY06	-	£5.35



Hose Elbow (Black PP)				
Item	L	Ref	£ (A)	£ (B)
1	6mm	28PHLA01	£0.72	-
1b	6mm	T15654600	Tefen Page	-
2	10mm	28PHLA02	£1.03	-
2b	10mm	T45651200	Tefen Page	-
3	13mm	28PHLB03	-	£0.36
4	16mm	T45652000	Tefen Page	-
5	20mm	28PHLB05	-	£0.59
6	25mm	28PHLB06	-	£0.68
7	32mm	28PHLB07	-	£0.92
8	40mm	28PHLB08	-	£1.23
9	50mm	28PHLB09A	-	£3.71



Hose Cross (Clear PP)				
Item	H.C.	Ref	£ (A)	£ (B)
1	6mm	28PHCA01	-	-
2	10mm	28PHCA02	-	£2.73
3	13mm	28PHCA03	-	£3.00
4	16mm	28PHCA04	-	-



Hose Mender (Black PP)				
Item	H.M.	Ref	£ (A)	£ (B)
1	6mm	28PHM01A	£0.78	-
2	10mm	T45621200	Tefen Page	-
3	13mm	28PHM03	-	£0.36
4	16mm	28PHM04B	-	£0.39
5	20mm	28PHM05	-	£0.43
6	25mm	28PHM06	-	£0.59
7	32mm	28PHM07	-	£0.77
8	40mm	28PHM08	-	£1.25
9	50mm	28PHM09A	-	£3.42



Hose Menders Reducing (Black PP) No Natural (A)				
Item	H. M. R.	Ref	£ (A)	£ (B)
1	10mm x06mm	T15565046 - n	-	Tefen
2	13mm x10mm	T45561216	-	Tefen
3	16mm x13mm	TBA	-	Tefen
4	20mm x16mm	T45561620	-	Tefen
4b	20mm x13mm	28PHMR04B	-	£0.59
4c	26mm x13mm	28PHMR04C	-	£0.68
5	25mm x20mm	28PHMR05	-	£0.47
6	32mm x26mm	28PHMR06	-	£0.80
7	32mm x20mm	28PHMR07A	-	£0.77
8	38mm x32mm	28PHMR08	-	£2.05
9	38mm x25mm	28PHMR09	-	£1.65
10	50mm x38.50mm	28PHMR10	-	£3.09



Hexagon Keys - Hose Adapters PP			
(see codes for fitting sizes) Free with100HA			
HKS 20mm/24mm/30mm sizes	28PHA56	£0.83	
HK 33mm /41mm Sizes	28PHA57	£0.83	

Hose Barb Fittings - Notes
 'A' Column is Laboratory Standard Nat PP
 'B' Column is Economy Black/Nat PP

Technical
 Hose Tail sizes given fit bore of Hose with same size (interference fit)
 Max Pressure = 8 Bar at ambient temperature
 Max temperature 80° deg C at reduced pressure

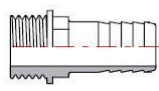
Fittings
 (np=NPT, n=Nylon, p=PVC)

Packs sizes
 UPTO 1.1/4" - Qty 100 / UPTO 2" - Qty 50 / UPTO 4" - Qty 5

Hose Adaptor Notes
 12mm & 25mm sizes are metric sizes
 A' Column is Std Black From Mar 2011 PP + Flange
 'B' Column is Economy Black PP - Flange
 Different Specs for other materials

[Tefen Products - see Tefen Page](#)
 Ask for CAD Drawing for full dimensions
 Minimum Order Value £ 30.00 | Minimum Line Value Per Order £ 4.00
 Many of these are UK Made

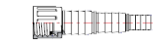
PP Hose Adapters (M / Thread x Hose) (Black PP)				
Item	BSPm	Tail	Ref	£
1	1/4"	6mm	28PHA01	£0.65
2	1/4"	10mm	T45681204	Tefen
3	1/4"	12mm	28PHA03	£1.05
4	3/8"	10mm	28PHA04	£0.67
5	3/8"	12mm	28PHA05	£0.88
6	3/8"	16mm	28PHA06	£1.05
7	1/2"	10mm	T45681208	Tefen
8	1/2"	13mm	28PHA08	£0.78
9	1/2"	16mm	28PHA09	£0.87
10	1/2"	20mm	28PHA10	£0.91
11	3/4"	10mm	28PHA11	£0.97
12	3/4"	13mm	28PHA12	£0.80
13	3/4"	16mm	28PHA13	£0.88
14	3/4"	20mm	28PHA14	£0.92
15	3/4"	25mm	28PHA15	£1.05
16	1"	20mm	28PHA16	£1.08
17	1"	25mm	28PHA17	£1.17
18	1"	32mm	28PHA18	£1.32
18a	1 1/4" NPT	20mm	28PHA18A	£2.61
19	1 1/4"	25mm	28PHA19	£1.55
20	1 1/4"	32mm	28PHA20	£1.85
21	1 1/4"	40mm	28PHA21	£2.27
22	1 1/2"	38mm	28PHA22	£2.27
22a	1 1/2"	40mm	28PHA22A	£2.41
23	1 1/2"	50mm	28PHA23	£2.92
24	2"	50mm	28PHA24	£3.22
25	3"	75mm	28PHA25	£6.39
25a	3"	75mm	28PHA25A	£10.03
25b	4"	100mm	28PHA25B	£7.22



Stepped Hose Adaptors Male (Multi Hose Fit) (Black PP)				
Item	BSPm	Tail	Ref	£
25b1	1/2"m	10/13/20	28PHA25B1	£0.83
25c	3/4"m	13/20/25	28PHA25C	£0.88
25d	1"m	20/25/32	28PHA25D	£1.01
25e	1 1/4"m	25/32/38	28PHA25E	£1.16
25f	1.1/2"m	13/20/25/32/3	28PHA25F	£1.66

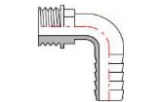


Stepped Hose Adaptors Female (Multi Hose Fit) (Black PP)				
Item	BSPf	Tail	Ref	£
25g	1" f	13/20/25	28PHA25G	£1.25
25h	1.1/4" f	20/25/32	28PHA25H	£1.57

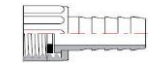


In Black PP. For OEM clients. Cutting Slots for length determination

Hose Adaptors Bent 90° Version (Black PP)				
Item	BSP	Tail	Ref	£
26	3/8"	12mm	28PHA26	£1.61
27	1/2"	13mm	28PHA27	£1.29
28	1/2"	16mm	28PHA28	£1.44
29	1/2"	20mm	28PHA29	£1.57
30	3/4"	12mm	28PHA30	£1.32
31	3/4"	20mm	28PHA31	£1.55
32	3/4"	25mm	28PHA32A	£1.85
32b	1" NPT	20mm	28PHA32B	£3.16
33	1"	25mm	28PHA33	£1.88
34	1"	32mm	28PHA34	£2.41
35	1 1/4"	32mm	28PHA35	£2.51
36	1 1/2"	40mm	28PHA36	£2.96
37	2"	50mm	28PHA37	£4.10



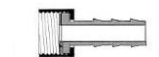
Hose Adaptors Female Nut Liner & Seal Versions (In Line) (Black PP)				
Item	BSPf	Tail	Ref	£
38	3/8"	10mm	28PHA38	£1.20
39	1/2"	13mm	28PHA39	£1.41
40	3/4"	10mm	28PHA40	£1.73
40a	3/4"	13mm	28PHA40A	£1.91
40b	3/4"	16mm	28PHA40B	£1.91
40c	3/4"	20mm	28PHA40C	£1.59
41a	1"	20mm	28PHA41A	£1.73
41b	1"	25mm	28PHA41B	£1.78
42	1 1/4"	20mm	28PHA42	£2.27
42a	1 1/4"	25mm	28PHA42A	£2.85
42b	1 1/4"	32mm	28PHA42B	£2.49
43	1 1/2"	40mm	28PHA43	£3.19
43a	1 1/2"	38mm	28PHA43A	£3.17
44	2"	50mm	28PHA44	£4.14
44b	3"	76mm	28PHA44B	£11.20
44c	4"	100mm	28PHA44C	£14.83



Hose Adaptors Female Nut Liner & Seal Versions (90°) (Black PP)				
Item	BSPf	Tail	Ref	£
45a	1/2"	12mm	28PHA45A	£2.04
45b	3/4"	12mm	28PHA45B	£2.29
45c	3/4"	16mm	28PHA45C	£2.29
46	3/4"	20mm	28PHA46	£2.29
47a	1"	25mm	28PHA47A	£2.73
47bc	1 1/4"	25mm	28PHA47BC	£4.02
47b	1 1/4"	32mm	28PHA47B	£3.51
47c	1 1/2"	40mm	28PHA47C	£4.98
47d	2"	50mm	28PHA47D	£6.56



Hose Adaptors Female Single Piece Hose Adapter (Black PP)				
Item	BSPf	Tail	Ref	£
48	3/4"	10mm	28PHA48	DISCONTINUED LINE
49	3/4"	10mm	28PHA49	£0.83
50	3/4"	16mm	28PHA50	£0.83
51	3/4"	20mm	28PHA51	£0.83



Hose Adapter BSP x Twin Barb HoseTails (Black Acetal)				
Item	BSP	Tail	Ref	£
52	3/4"	10mm	28PHA52	£0.88
53	3/4"	13mm	28PHA53	£1.01
53b	3/4"	20mm	28PHA53B	£1.13
53ba	3/4"	25mm	28PHA53BA	£1.59
53c	1"	25mm	28PHA53C	£2.16
53d	1"	32mm	28PHA53D	£2.49
53e	1.1/4"	32mm	28PHA53E	£2.61



Hose Adapter BSP x Tri BarbHoseTails (Black Acetal)				
Item	BSP	Tail	Ref	£
54	3/4"	10mm	28PHA54	DISCONTINUED LINE
55	3/4"	13mm	28PHA55	£1.32

